



Housing Units Authorized in Virginia's Planning Districts, Counties, and Cities: 4th Quarter and Entire Year, 1981

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Introduction

Building activity is one of the most frequently used indicators of economic and demographic change. At present, the number of housing units authorized by local building permits is the best measure of housing starts available. The information contained in this report is supplied by local building officials to the Construction Division of the U.S. Bureau of the Census. The Bureau, in turn, forwards the data to the Tayloe Murphy Institute where they are tabulated and compiled.

In this release the number of building permits issued for housing units in Virginia planning districts, counties, and independent cities is detailed for October-December, 1981 in Table 1. Data for the entire year is presented in Table 2. Table 3 details nonresidential permits for the entire year. An index of the membership of the twenty-two planning districts is presented in Chart B. Data in Tables 1 and 2 include the number of privately owned housing units permitted by Virginia localities. In most instances the cost of these units, the number and cost of mobile home units, and the number of demolitions authorized are also reported.

Nonresidential building permits issued during 1981 are reported in Table 3. Readers should carefully note that, unlike data in Tables 1 and 2, permits tabulated in Table 3 are for buildings, rather than for units. Tabular categories used in Table 3 include the following:

Amusement and Recreational buildings -

includes theaters, radio and television studios, auditoriums, arenas, bowling alleys, skating rinks, indoor swimming pools, and gymnasiums.

Church, Hospital, and School buildings -

includes churches, synagogues, rectories, Sunday school rooms, monasteries; general, TB, and mental hospitals and sanatoriums, health centers, clinics, rest homes, orphanages, homes for the aged, and nursing homes; penitentiaries, jails, reformatories; schools, colleges, seminaries, libraries, museums, observatories, and dormitories.

Industrial buildings -

includes plants producing, processing, and assembling goods and materials, plus affiliated buildings such as warehouses and administration buildings.

Parking Garages -

includes garage buildings and open-deck parking structures. This category does not include parking lots or residential garages and carports.

Service Stations and Repair Garages -

includes automobile repair shops.

Office, Bank, and Professional buildings -

includes buildings designed for doctors' offices and related services, chambers of commerce, public administration buildings such as post offices, city halls, court houses, and Federal offices.

Public Work and Utilities buildings -

includes plants providing public services, such as transportation, communication, power, light, heat, water supply, sewage and garbage disposal, and trash incineration.

Stores and Mercantile buildings -

includes buildings used in buying, selling, distributing, and storing merchandise and materials, or performing consumer services.

Other Nonresidential buildings -

includes bathhouses, burial crypts, farm buildings such as barns and silos, pump houses, as well as government owned buildings such as armories, military barracks, police and fire stations, and convention centers.

This report analyzes and integrates current housing authorization reports, including data presented in previous editions covering the period from 1970 to the present. It is hoped that the analysis presented here will be useful to the reader both to give some idea of the trends in building activity since 1970, and to acquaint the user with the nature of the data and of its possible interpretations.

It should be kept in mind that the data in Tables 1 and 2 are for authorized housing units and that costs are per unit. The reader should also bear in mind that the cost figures reported here are estimated construction costs submitted by the builders. They are not reported cost-at-completion of the units, nor do they include land cost or profit margin for the builder. In addition, it is estimated by the Bureau of the Census that, nationwide, underestimation of costs runs from about 17.5% for single units, to about 30% for 2 and 3-4 unit structures, to more than 50% for 5+ unit structures. Average cost per unit data, therefore, cannot be taken as a estimate of the price of housing to the consumer. Despite these limitations, construction costs constitute a large proportion of the total market costs of housing, and thus the reported figures provide an important means of comparison among localities and for one area - such as the state - over time.

The reporting of the number of units authorized for construction is more reliable than the data for costs. The Census Bureau considers their estimates of housing authorizations in Virginia to be accurate to within plus or minus one percent.

Figure 1.
Annual Average Costs for
Total and Single Authorized
Units in Virginia, 1970-81.

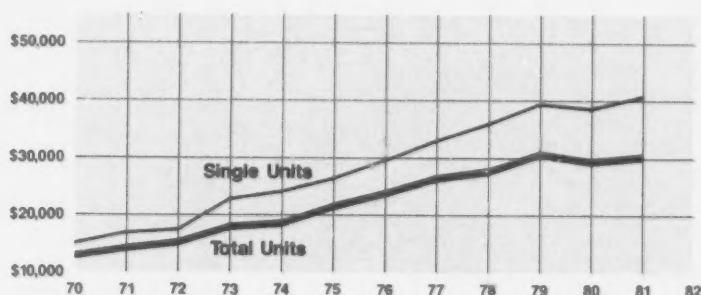


Figure 2.
Quarterly Increase in Total
and Single Authorized Units
in Virginia, 1st Quarter, 1976,
through 4th Quarter, 1981.

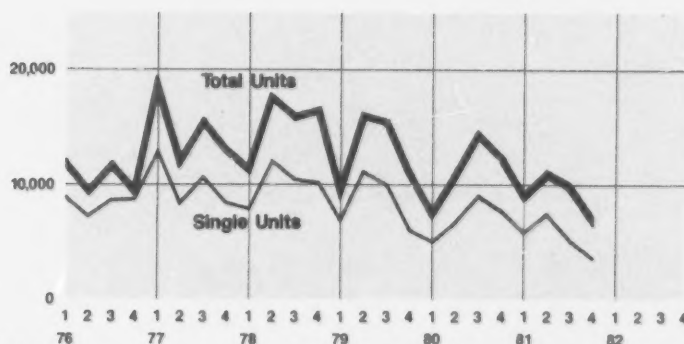
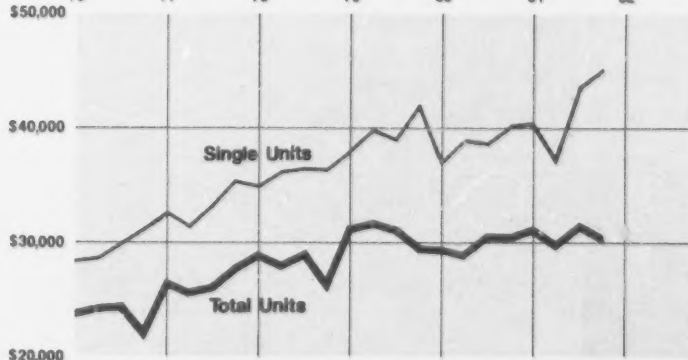


Figure 3.
Quarterly Average Costs for
Total and Single Authorized
Units in Virginia, 1st Quarter,
1976, through 4th Quarter,
1981.



Major Findings

- The population of Virginia increased by 1.6% between April 1, 1980 and July 1, 1981, from 5,346,818 to 5,430,000.
- Between April 1, 1980 and December 31, 1981, permits for 74,267 housing units, including mobile homes, were issued, representing an increase of 3.7% over the 2,020,941 units counted in the 1980 decennial census.
- Since 1970 the cost of constructing a single family dwelling has increased by 180.8%, from \$16,050 to \$45,076. Since the first quarter of 1980 construction costs have increased by 22.2%.
- As shown in Chart A, below, the value of housing constructed in the Commonwealth during 1981 was about 1.13 billion dollars, a decrease of 16.4% compared to 1980. Measured in constant dollars the 1981 figure was down by 22.5%.

Statewide Housing Trends

During the fourth quarter of 1981 6,927 housing units were authorized for construction in Virginia. This level of activity represents a decline of 44 percent from the average over the last five fourth quarters (1976-1980) of 12,371 units. The fourth quarter performance was also significantly below the previous three quarters, where building activity had averaged 9,948 units per quarter.

Statistics for single family units show a similar, but even more extreme pattern. During the fourth quarter 3,596 permits were issued, a decline of over 56 percent from the 1976-1980 fourth quarter average, and well below the first three quarters of 1981 when an average of about 6,200 permits were issued per quarter.

Fourth quarter construction costs for all unit types increased only slightly over the third quarter, from \$30,147 to \$30,307. However, the average construction cost of a single family unit in the fourth quarter, \$45,076, represents an increase of 4.2% over the third quarter, and an increase of 12.1% over the fourth quarter of 1980.

During the entire year 37,572 permits were issued in Virginia, well below the level during the preceding five years of 52,200 units per year. Permits for single family units were also considerably lower than in recent years, about 22,400 compared to the 1976-1980 average of 35,000. Building costs were somewhat higher in 1981 than in 1980, increasing by 1.7% for all unit types, and by five percent for single family units.

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Chart A.
Aggregate Construction Costs, State of Virginia

Year	Value of Construction in Current Dollars (in millions \$)	Census Bureau Construction Cost Index		Deflated Value of Construction in Constant Dollars	
		1972=100	1977=100	1972\$	1977\$
1970	544.7	89.1	56.5	611.3	964.1
1971	1,023.0	94.0	59.6	1,088.3	1,716.4
1972	1,237.2	100.0	63.5	1,237.2	1,948.3
1973	1,332.9	109.5	69.5	1,217.3	1,917.8
1974	879.7	120.8	76.6	728.2	1,148.4
1975	838.9	131.6	83.5	637.5	1,004.7
1976	1,003.8	141.1	89.5	711.4	1,121.6
1977	1,564.5	158.1	100.0	989.6	1,564.5
1978	1,703.2	180.2	114.3	936.8	1,490.1
1979	1,617.3	203.3	129.3	795.4	1,250.8
1980	1,357.3	225.5	143.3	601.8	947.2
1981	1,134.8	243.3	154.6	466.4	734.0

Census Bureau Construction Cost Index from Construction Review, Table E-1, Volume 28, No. 2, March/April 1982.

Deflated value = current value X (100/index value).

Table 1.

Housing Units Authorized by Planning District, County, and City: 4th Quarter, 1981

Line	Jurisdiction	Total Housing Units Authorized		Total Mobile Units		Total Private Units		Single Units		Duplex
		Number	\$000	Number	\$000	Number	\$000	Number	\$000	
1	Planning District 1	284	4,893.4*	118	0*	166	4,715.9	55	1,723.0	0
2	Lee Co. (3)	0	0	0	0	0	0	0	0	0
3	Scott Co.	40	251.0*	32	NA	8	251.0	8	251.0	0
4	Wise Co.	233	4,587.4*	76	NA	157	4,409.9	46	1,417.0	0
5	Norton City	11	55.0*	10	NA	1	55.0	1	55.0	0
6	Planning District 2	257	3,085.6*	206	1,320.4*	51	1,765.2	51	1,765.2	0
7	Buchanan Co.	78	892.6*	55	NA	23	892.6	23	892.6	0
8	Dickenson Co.	46	421.9	41	313.9	5	108.0	5	108.0	0
9	Russell Co. (5)	28	401.7	20	151.7	8	250.0	8	250.0	0
10	Tazewell Co.	105	1,369.4	90	854.8	15	514.6	15	514.6	0
11	Planning District 3	323	4,185.4*	181	626.7*	142	3,558.7	90	2,467.5	0
12	Bland Co.	NA (Reports annually)								
13	Carroll Co.	58	953.8	36	243.3	22	710.5	22	710.5	0
14	Grayson Co.	43	490.1	32	217.6	11	272.5	11	272.5	0
15	Smyth Co.	46	312.0*	33	NA	13	312.0	13	312.0	0
16	Washington Co.	136	1,966.2*	51	NA	85	1,966.2	33	875.0	0
17	Wythe Co.	38	403.3	29	165.8	9	237.5	9	237.5	0
18	Bristol City	2	60.0	0	0	2	60.0	2	60.0	0
19	Galax City	NA (Reports annually)								
20	Planning District 4	149	4,058.3*	32	0*	117	4,050.8	85	3,349.8	14
21	Floyd Co.	6	153.0	0	0	6	153.0	6	153.0	0
22	Giles Co.	NA (Reports annually)								
23	Montgomery Co.	76	2,878.8*	4	NA	72	2,871.3	58	2,596.3	14
24	Pulaski Co.	47	525.5*	27	NA	20	525.5	20	525.5	0
25	Radford City	20	501.0*	1	NA	19	501.0	1	75.0	0
26	Planning District 5	87	2,760.1*	9	0*	78	2,760.1	76	2,715.1	2
27	Alleghany Co. (1)	0	0	0	0	0	0	0	0	0
28	Botetourt Co.	13	413.2	0	0	13	413.2	13	413.2	0
29	Craig Co.	(Does not Report)								
30	Roanoke Co.	68	2,126.7*	9	NA	59	2,126.7	59	2,126.7	0
31	Clifton Forge City	NA (Reports annually)								
32	Covington City	NA (Reports annually)								
33	Roanoke City	3	92.0	0	0	3	92.0	3	92.0	0
34	Salem City	3	128.2	0	0	3	128.2	1	83.2	2
35	Planning District 6	262	6,134.1*	92	40.2*	170	6,093.9	119	5,312.3	0
36	Augusta Co.	68	978.6*	46	NA	22	978.6	22	978.6	0
37	Bath Co.	NA (Reports annually)								
38	Highland Co.	4	65.2	3	40.2	1	25.0	1	25.0	0
39	Rockbridge Co.	9	502.5	0	0	9	502.5	9	502.5	0
40	Rockingham Co.	113	3,206.1*	43	NA	70	3,206.1	70	3,206.1	0
41	Buena Vista City	NA (Reports annually)								
42	Harrisonburg City	30	626.0	0	0	30	626.0	11	401.0	0
43	Lexington City	NA (Reports annually)								
44	Staunton City	1	40.0	0	0	1	40.0	1	40.0	0
45	Waynesboro City	37	715.7	0	0	37	715.7	5	159.1	0
46	Planning District 7	325	7,508.5	34	206.9	291	7,301.6	103	3,338.6	6
47	Clarke Co.	4	136.0	0	0	4	136.0	4	136.0	0
48	Frederick Co.	44	1,022.7	15	93.0	29	929.7	29	929.7	0
49	Page Co.	22	398.2	5	25.4	17	372.8	17	372.8	0
50	Shenandoah Co.	228	5,041.2	11	79.1	217	4,962.1	29	999.1	6
51	Warren Co.	25	725.4	3	9.4	22	716.0	22	716.0	0
52	Winchester City	2	185.0	0	0	2	185.0	2	185.0	0
53	Planning District 8	1,199	57,689.8	0	0	1,199	57,689.8	1,002	52,107.0	0
54	Arlington Co.	201	15,382.8	0	0	201	15,382.8	54	5,382.8	0
55	Fairfax Co.	688	28,687.2	0	0	688	28,687.2	680	34,222.4	0
56	Loudoun Co.	35	1,968.6	0	0	35	1,968.6	35	1,968.6	0
57	Prince William Co.	188	7,951.1	0	0	188	7,951.1	146	6,833.1	0
58	Alexandria City	24	1,167.4	0	0	24	1,167.4	24	1,167.4	0
59	Fairfax City	1	87.0	0	0	1	87.0	1	87.0	0
60	Falls Church City	1	77.1	0	0	1	77.1	1	77.1	0
61	Manassas City	61	2,368.6	0	0	61	2,368.6	61	2,368.6	0
62	Manassas Park City	0	0	0	0	0	0	0	0	0

Units	3-4 Units		5+ Units		Number of Demolitions: Private Units	Number of Demolitions: Public Units	Total Demolitions: Number Authorized	Total Housing Units Less Number of Demolitions	Line
\$000	Number	\$000	Number	\$000					
0	4	100.0	107	2,892.9	25	0	25	259	1
0	0	0	0	0	0	0	0	0	2
0	0	0	0	0	0	0	0	40	3
0	4	100.0	107	2,892.9	25	0	25	208	4
0	0	0	0	0	0	0	0	11	5
0	0	0	0	0	1	0	1	256	6
0	0	0	0	0	0	0	0	78	7
0	0	0	0	0	0	0	0	46	8
0	0	0	0	0	0	0	0	28	9
0	0	0	0	0	1	0	1	104	10
0	4	51.2	48	1,040.0	0	0	0	323	11
0	0	0	0	0	0	0	0	58	12
0	0	0	0	0	0	0	0	43	13
0	0	0	0	0	0	0	0	46	14
0	4	51.2	48	1,040.0	0	0	0	136	15
0	0	0	0	0	0	0	0	38	16
0	0	0	0	0	0	0	0	2	17
0	0	0	0	0	0	0	0		18
0	0	0	0	0	0	0	0		19
275.0	0	0	18	426.0	22	0	22	127	20
0	0	0	0	0	0	0	0	6	21
275.0	0	0	0	0	3	0	3	73	22
0	0	0	0	0	3	0	3	44	23
0	0	0	18	426.0	16	0	16	4	24
45.0	0	0	0	0	24	0	24	63	25
0	0	0	0	0	0	0	0	0	26
0	0	0	0	0	3	0	3	10	27
0	0	0	0	0	4	0	4	64	28
0	0	0	0	0	12	0	12	-9	29
45.0	0	0	0	0	5	0	5	-2	30
0	32	556.6	19	225.0	6	0	6	256	31
0	0	0	0	0	0	0	0	68	32
0	0	0	0	0	0	0	0	4	33
0	0	0	0	0	1	0	1	8	34
0	0	0	0	0	0	0	0	113	35
0	0	0	19	225.0	0	0	0	30	36
0	0	0	0	0	2	0	2	-1	37
0	32	556.6	0	0	3	0	3	34	38
210.0	0	0	182	3,753.0	4	0	4	321	39
0	0	0	0	0	0	0	0	4	40
0	0	0	0	0	0	0	0	44	41
0	0	0	0	0	0	0	0	22	42
0	0	0	0	0	0	0	0	225	43
210.0	0	0	182	3,753.0	3	0	3	25	44
0	0	0	0	0	0	0	0	1	45
0	0	0	0	0	1	0	1		46
0	0	0	189	11,118.0	38	0	38	1,182	47
0	0	0	147	10,000.0	35	0	35	166	48
0	0	0	0	0	0	0	0	688	49
0	0	0	0	0	0	0	0	35	50
0	0	0	0	0	0	0	0	208	51
0	0	0	42	1,118.0	1	0	1	22	52
0	0	0	0	0	2	0	2	1	53
0	0	0	0	0	0	0	0	1	54
0	0	0	0	0	0	0	0	61	55
0	0	0	0	0	0	0	0	0	56
0	0	0	0	0	0	0	0	0	57
0	0	0	0	0	0	0	0	0	58
0	0	0	0	0	0	0	0	0	59
0	0	0	0	0	0	0	0	0	60
0	0	0	0	0	0	0	0	0	61
0	0	0	0	0	0	0	0	0	62

Table 1. (continued)

Line	Jurisdiction	Total Housing Units Authorized		Total Mobile Units		Total Private Units		Single Units		Duplex
		Number	\$000	Number	\$000	Number	\$000	Number	\$000	
63	Planning District 9	99	5,065.0*	8	10.0*	91	5,055.0	91	5,055.0	0
64	Culpeper Co.	17	1,010.1	0	0	17	1,010.1	17	1,010.1	0
65	Fauquier Co.	40	2,492.6	0	0	40	2,492.6	40	2,492.6	0
66	Madison Co.	10	315.0	1	10.0	9	305.0	9	305.0	0
67	Orange Co.	30	1,097.3*	7	NA	23	1,097.3	23	1,097.3	0
68	Rappahannock Co.	2	150.0	0	0	2	150.0	2	150.0	0
69	Planning District 10	270	7,545.7*	58	181.3*	212	7,264.4	116	5,319.9	60
70	Albemarle Co.	163	4,924.2	12	59.9	151	4,864.3	59	3,068.0	56
71	Fluvanna Co.	15	466.3*	2	NA	13	466.3	13	466.3	0
72	Greene Co.	19	688.0	4	26.8	15	561.2	11	413.0	4
73	Louisa Co.	38	337.4*	27	NA	11	337.4	11	337.4	0
74	Nelson Co.	30	981.8	13	94.6	17	887.2	17	887.2	0
75	Charlottesville City	5	148.0	0	0	5	148.0	5	148.0	0
76	Planning District 11	276	6,048.5*	122	419.0*	154	5,583.8	83	3,861.3	12
77	Amherst Co.	41	769.5	20	187.0	21	582.5	13	462.5	0
78	Appomattox Co.	23	383.3	17	177.4	6	205.9	6	205.9	0
79	Bedford Co.	48	2,325.0	3	0	48	2,325.0	36	1,815.0	12
80	Campbell Co.	143	1,850.1*	79	NA	64	1,804.4	13	711.9	0
81	Bedford City	3	38.0*	2	NA	1	38.0	1	38.0	0
82	Lynchburg City	18	682.6	4	54.6	14	628.0	14	628.0	0
83	Planning District 12	387	6,874.0*	195	964.5*	192	5,909.5	110	4,354.5	2
84	Franklin Co.	49	2,407.7	1	21.0	48	2,386.7	48	2,386.7	0
85	Henry Co.	101	865.4*	64	NA	37	865.4	15	535.4	0
86	Patrick Co.	44	512.8	31	216.8	13	296.0	13	296.0	0
87	Pittsylvania Co.	126	1,629.4	98	706.3	28	923.1	28	923.1	0
88	Danville City	5	110.4	1	20.4	4	90.0	2	65.0	2
89	Martinsville City	62	1,348.3	0	0	62	1,348.3	4	148.3	0
90	Planning District 13	242	4,250.2	134	1,193.6	108	3,056.6	56	1,716.6	0
91	Brunswick Co.	27	281.9	23	152.9	4	129.0	4	129.0	0
92	Halifax Co.	115	1,941.0	79	828.7	36	1,112.3	36	1,112.3	0
93	Mecklenburg Co.	100	2,027.3	32	212.0	68	1,815.3	16	475.3	0
94	South Boston City	NA (Reports annually)								
95	Planning District 14	57	1,093.3	34	245.0	23	848.3	19	808.3	0
96	Amelia Co.	13	420.6	7	87.9	6	332.7	6	332.7	0
97	Buckingham Co.	NA (Reports annually)								
98	Charlotte Co.	1	6.0	0	0	1	6.0	1	6.0	0
99	Cumberland Co.	6	238.7	0	0	6	238.7	6	238.7	0
100	Lunenburg Co.	0	0	0	0	0	0	0	0	0
101	Nottoway Co.	NA (Reports annually)								
102	Prince Edward Co.	37	428.0	27	157.1	10	270.9	6	230.9	0
103	Planning District 15	687	20,297.0*	88	81.6*	599	20,215.4	484	18,380.4	12
104	Charles City Co. (2)	0	0	0	0	0	0	0	0	0
105	Chesterfield Co.	333	8,787.5*	63	NA	270	8,787.5	267	8,752.5	0
106	Goochland Co.	20	1,138.8*	7	NA	13	1,138.8	13	1,138.8	0
107	Hanover Co.	35	1,454.9*	7	NA	28	1,454.9	28	1,454.9	0
108	Henrico Co.	135	5,300.7	6	76.6	129	5,224.1	117	4,624.1	12
109	New Kent Co.	13	396.0*	4	NA	9	396.0	9	396.0	0
110	Powhatan Co.	15	616.0	1	5.0	14	611.0	14	611.0	0
111	Richmond City	136	2,603.1	0	0	136	2,603.1	36	1,403.1	0
112	Planning District 16	215	7,835.5*	54	295.0*	161	7,540.5	146	6,982.5	10
113	Caroline Co.	42	479.2*	30	NA	12	479.2	12	479.2	0
114	King George Co.	27	355.0	22	145.0	5	210.0	3	174.0	2
115	Spotsylvania Co.	79	3,657.0	0	0	79	3,657.0	79	3,657.0	0
116	Stafford Co.	62	3,044.3	2	150.0	60	2,894.3	52	2,672.3	8
117	Fredericksburg City	5	300.0	0	0	5	300.0	0	0	0
118	Planning District 17	55	1,853.9	18	104.4	37	1,749.5	37	1,749.5	0
119	Lancaster Co.	17	889.5	5	32.1	12	857.4	12	857.4	0
120	Northumberland Co.	23	653.2	6	41.5	17	611.7	17	611.7	0
121	Richmond Co.	9	105.3	7	30.8	2	74.5	2	74.5	0
122	Westmoreland Co. (4)	6	205.9	0	0	6	205.9	6	205.9	0

Units \$000	3-4 Units		5+ Units		Number of Demolitions: Private Units	Number of Demolitions: Public Units	Total Demolitions: Number Authorized	Total Housing Units Less Number of Demolitions	Line
	Number	\$000	Number	\$000					
0	0	0	0	0	3	0	3	96	63
0	0	0	0	0	0	0	0	17	64
0	0	0	0	0	3	0	3	37	65
0	0	0	0	0	0	0	0	10	66
0	0	0	0	0	0	0	0	30	67
0	0	0	0	0	0	0	0	2	68
1,272.5	0	0	36	672.0	0	0	0	270	69
1,124.3	0	0	36	672.0	0	0	0	163	70
0	0	0	0	0	0	0	0	15	71
148.2	0	0	0	0	0	0	0	19	72
0	0	0	0	0	0	0	0	38	73
0	0	0	0	0	0	0	0	30	74
0	0	0	0	0	0	0	0	5	75
510.0	51	1,097.5	8	115.0	20	0	20	256	76
0	8	120.0	0	0	0	0	0	41	77
0	0	0	0	0	1	0	1	22	78
510.0	0	0	0	0	0	0	0	48	79
0	43	977.5	8	115.0	6	0	6	137	80
0	0	0	0	0	0	0	0	3	81
0	0	0	0	0	13	0	13	5	82
25.0	4	90.0	76	1,440.0	4	0	4	383	83
0	0	0	0	0	1	0	1	48	84
0	4	90.0	18	240.0	2	0	2	99	85
0	0	0	0	0	0	0	0	44	86
0	0	0	0	0	0	0	0	126	87
25.0	0	0	0	0	1	0	1	4	88
0	0	0	58	1,200.0	0	0	0	62	89
0	0	0	52	1,340.0	2	0	2	240	90
0	0	0	0	0	0	0	0	27	91
0	0	0	0	0	0	0	0	115	92
0	0	0	52	1,340.0	2	0	2	98	93
0	0	0	0	0	0	0	0	0	94
0	4	40.0	0	0	10	0	10	47	95
0	0	0	0	0	0	0	0	13	96
0	0	0	0	0	0	0	0	1	97
0	0	0	0	0	0	0	0	6	98
0	0	0	0	0	0	0	0	0	99
0	0	0	0	0	0	0	0	0	100
0	4	40.0	0	0	10	0	10	27	101
0	0	0	0	0	0	0	0	0	102
600.0	3	35.0	100	1,200.0	35	0	35	652	103
0	0	0	0	0	0	0	0	0	104
0	3	35.0	0	0	0	0	0	333	105
0	0	0	0	0	0	0	0	20	106
0	0	0	0	0	0	0	0	35	107
0	0	0	0	0	0	0	0	127	108
600.0	0	0	0	0	8	0	8	13	109
0	0	0	0	0	0	0	0	15	110
0	0	0	0	0	0	0	0	109	111
0	0	0	100	1,200.0	27	0	27	0	112
258.0	0	0	5	300.0	1	0	1	214	113
0	0	0	0	0	0	0	0	42	114
36.0	0	0	0	0	0	0	0	27	115
0	0	0	0	0	1	0	1	78	116
222.0	0	0	0	0	0	0	0	62	117
0	0	0	5	300.0	0	0	0	5	118
0	0	0	0	0	3	0	3	52	119
0	0	0	0	0	0	0	0	14	120
0	0	0	0	0	0	0	0	23	121
0	0	0	0	0	0	0	0	9	122
0	0	0	0	0	0	0	0	6	123

Table 1. (continued)

Line	Jurisdiction	Total Housing Units Authorized		Total Mobile Units		Total Private Units		Single Units		Duplex
		Number	\$000	Number	\$000	Number	\$000	Number	\$000	Number
123	Planning District 18	159	3,596.6	82	706.9	77	2,789.6	65	2,544.6	8
124	Essex Co.	11	282.3	5	35.8	6	246.5	6	246.5	0
125	Gloucester Co.	67	1,557.0	32	388.2	35	1,168.8	23	923.8	8
126	King & Queen Co.	22	351.2	14	88.8	8	262.4	8	262.4	0
127	King William Co.	9	396.8	0	0	9	396.7	9	396.7	0
128	Mathews Co.	23	511.3	12	73.4	11	437.9	11	437.9	0
129	Middlesex Co.	27	498.0	19	120.7	8	277.3	8	277.3	0
130	Planning District 19	83	1,470.8*	35	20.5*	48	1,450.3*	46	1,424.9*	2
131	Dinwiddie Co.	26	333.0*	15	NA	11	333.0	11	333.0	0
132	Greensville Co.	19	NA	17	NA	2	NA	2	NA	0
133	Prince George Co.	23	698.1	0	0	23	698.1	23	698.1	0
134	Surry Co.	NA (Reports annually)								
135	Sussex Co.	NA (Reports annually)								
136	Colonial Heights City	8	313.2	0	0	8	313.2	6	287.8	2
137	Emporia City	4	49.5	2	5.5	2	44.0	2	44.0	0
138	Hopewell City	1	36.0	0	0	1	36.0	1	36.0	0
139	Petersburg City	2	41.0	1	15.0	1	26.0	1	26.0	0
140	Planning District 20	1,139	43,411.6*	118	140.4*	1,021	43,232.2	606	28,724.1	52
141	Isle of Wight Co.	125	1,597.7*	89	NA	36	1,597.7	36	1,597.7	0
142	Southampton Co.	21	314.4	16	140.4	5	174.0	3	139.0	2
143	Chesapeake City	69	3,053.8	0	0	69	3,053.8	53	2,749.8	16
144	Franklin City	78	1,986.3	0	0	78	1,986.3	78	1,986.3	0
145	Norfolk City	82	1,755.5	0	0	82	1,755.5	36	1,036.5	12
146	Portsmouth City	41	2,393.0	0	0	41	2,393.0	21	993.0	2
147	Suffolk City	27	599.5*	13	NA	14	560.5	14	560.5	0
148	Virginia Beach City	696	31,711.4	0	0	696	31,711.4	365	19,661.3	20
149	Planning District 21	328	9,573.1*	94	0*	234	9,573.1	149	8,110.4	4
150	James City Co.	113	2,807.3*	67	NA	46	2,807.3	46	2,807.3	0
151	York Co.	42	2,328.9	0	0	42	2,328.9	42	2,328.9	0
152	Hampton City	26	988.8*	8	NA	18	988.8	18	988.8	0
153	Newport News City	133	2,708.6*	17	NA	116	2,708.6	31	1,245.9	4
154	Poquoson City	12	590.5*	2	NA	10	590.5	10	590.5	0
155	Williamsburg City	2	149.0	0	0	2	149.0	2	149.0	0
156	Planning District 22	44	704.3	29	295.0	15	409.3	7	283.3	8
157	Accomack Co.	32	515.1	18	191.8	14	323.3	6	197.3	8
158	Northampton Co.	12	189.2	11	103.2	1	86.0	1	86.0	0
159	STATE TOTAL	6,927	209,934.7*	1,741	6,851.4*	5,186	202,613.5*	3,596	162,093.8*	192

NA Data not available.

* Total does not include missing data.

(1) Reported zero months.

(2) Reported six months.

(3) Reported seven months.

(4) Reported nine months.

(5) Reported ten months.

Units	3-4 Units		5+ Units		Number of Demolitions: Private Units	Number of Demolitions: Public Units	Total Demolitions: Number Authorized	Total Housing Units Less Number of Demolitions	Line
	\$000	Number	\$000	Number					
170.0	4	75.0	0	0	4	0	4	156	123
0	0	0	0	0	3	0	3	8	124
170.0	4	75.0	0	0	1	0	1	66	125
0	0	0	0	0	0	0	0	22	126
0	0	0	0	0	0	0	0	9	127
0	0	0	0	0	0	0	0	24	128
0	0	0	0	0	0	0	0	27	129
25.4	0	0	0	0	19	0	19	64	130
0	0	0	0	0	0	0	0	26	131
0	0	0	0	0	0	0	0	19	132
0	0	0	0	0	0	0	0	23	133
0	0	0	0	0	0	0	0		134
									135
25.4	0	0	0	0	0	0	0	8	136
0	0	0	0	0	3	0	3	1	137
0	0	0	0	0	2	0	2	-1	138
0	0	0	0	0	14	0	14	-12	139
1,599.0	52	1,388.0	311	11,521.1	214	0	214	925	140
0	0	0	0	0	6	0	6	119	141
35.0	0	0	0	0	0	0	0	21	142
304.0	0	0	0	0	13	0	19	50	143
0	0	0	0	0	4	0	4	74	144
141.0	20	428.0	14	150.0	143	0	143	-61	145
50.0	0	0	18	1,350.0	23	0	23	18	146
0	0	0	0	0	10	0	10	17	147
1,069.0	32	960.0	279	10,021.1	9	0	9	687	148
68.8	33	567.9	48	826.0	61	0	61	267	149
0	0	0	0	0	0	0	0	113	150
0	0	0	0	0	0	0	0	42	151
0	0	0	0	0	5	0	5	21	152
0	0	0	0	0	5	0	56	77	153
68.8	33	567.9	48	826.0	56	0	0	12	154
0	0	0	0	0	0	0	0	2	155
0	0	0	0	0	0	0	0		156
126.0	0	0	0	0	0	0	0	44	157
126.0	0	0	0	0	0	0	0	32	158
0	0	0	0	0	0	0	0	12	159
5,184.7	191	4,001.2	1,199	36,869.0	496	0	496	6,453	

Table 2.

Housing Units Authorized by Planning District, County, and City: Entire Year, 1981

Line	Jurisdiction	Total Housing Units Authorized		Total Mobile Units		Total Private Units		Single Units		Duplex Number
		Number	\$000	Number	\$000	Number	\$000	Number	\$000	
1	Planning District 1	1,004	12,962.6*	621	1,383.5*	383	11,579.1	257	8,316.1	8
2	Lee Co. (3)	168	2,965.0	116	1,206.0	52	1,759.0	41	1,571.0	4
3	Scott Co.	235	2,225.4*	163	NA	72	2,225.4	70	2,190.4	2
4	Wise Co.	564	7,202.7	314	177.5	250	7,025.2	137	3,985.2	2
5	Norton City	37	569.5*	28	NA	9	569.5	9	569.5	0
6	Planning District 2	1,555	20,462.8*	1,179	8,103.7*	376	12,359.1	371	12,229.1	2
7	Buchanan Co.	412	4,006.4*	309	NA	103	4,006.4	103	4,006.4	0
8	Dickenson Co.	237	3,078.2	182	1,662.9	55	1,415.3	55	1,415.3	0
9	Russell Co. (5)	321	4,580.3	237	1,915.9	84	2,664.4	84	2,664.4	0
10	Tazewell Co.	585	8,797.9	451	4,524.9	134	4,273.0	129	4,143.0	2
11	Planning District 3	1,695	25,977.5*	913	3,342.6*	782	22,634.9	527	17,540.7	12
12	Bland Co.	80	1,060.7*	52	NA	28	1,060.7	26	1,009.1	2
13	Carroll Co.	282	5,919.8	155	1,198.7	127	4,721.1	125	4,651.1	2
14	Grayson Co.	175	2,518.1	124	903.2	51	1,614.9	51	1,614.9	0
15	Smyth Co.	392	4,175.6*	197	NA	195	4,175.6	56	1,511.6	6
16	Washington Co.	378	5,284.3*	181	NA	197	5,284.3	127	3,902.7	0
17	Wythe Co.	286	4,835.5	160	1,120.7	126	3,714.8	86	2,828.0	0
18	Bristol City	51	1,215.6*	14	NA	37	1,215.6	35	1,175.4	2
19	Galax City	51	967.9	30	120.0	21	847.9	21	847.9	0
20	Planning District 4	1,168	27,027.2*	283	596.1*	885	26,431.1	515	19,139.3	22
21	Floyd Co.	47	1,289.6	0	0	47	1,289.6	47	1,289.6	0
22	Giles Co.	131	2,417.8	83	588.6	48	1,829.2	46	1,766.7	2
23	Montgomery Co.	637	18,371.3	20	7.5	617	18,363.8	330	12,747.4	20
24	Pulaski Co.	269	2,975.3*	176	NA	93	2,975.3	85	2,910.3	0
25	Radford City	84	1,973.2*	4	NA	80	1,973.2	7	425.3	0
26	Planning District 5	645	23,202.9	20	55.4	625	23,147.5	544	21,348.7	18
27	Alleghany Co. (1)	0	0	0	0	0	0	0	0	0
28	Botetourt Co.	114	4,097.6	0	0	114	4,097.6	114	4,097.6	0
29	Craig Co.	NA (Does not report)								
30	Roanoke Co.	423	14,750.0	20	55.4	403	14,694.6	341	13,282.6	10
31	Clifton Forge City (1)	0	0	0	0	0	0	0	0	0
32	Covington City	1	69.0	0	0	1	69.0	1	69.0	0
33	Roanoke City	53	1,693.9	0	0	53	1,693.9	38	1,400.9	4
34	Salem City	54	2,592.4	0	0	54	2,592.4	50	2,498.6	4
35	Planning District 6	1,179	28,706.1*	443	448.9*	736	28,257.2	589	25,409.1	42
36	Augusta Co.	372	8,045.7*	193	NA	179	8,045.7	171	7,762.9	4
37	Bath Co.	42	1,304.1	17	282.3	25	1,021.8	25	1,021.8	0
38	Highland Co.	31	451.2	20	133.5	11	317.7	11	317.7	0
39	Rockbridge Co.	63	2,320.3	0	0	63	2,320.3	63	2,320.3	0
40	Rockingham Co.	478	11,591.8*	210	NA	268	11,591.8	250	11,146.8	18
41	Buena Vista City	1	40.0	0	0	1	40.0	1	40.0	0
42	Harrisonburg City	105	2,521.2	0	0	105	2,521.0	36	1,347.5	8
43	Lexington City	5	326.0*	1	NA	4	326.0	4	326.0	0
44	Staunton City	28	869.9	0	0	28	869.9	8	479.9	12
45	Waynesboro City	54	1,235.9	2	33.1	52	1,202.8	20	646.2	0
46	Planning District 7	1,065	29,014.5	160	1,102.0	905	27,912.5	577	20,222.5	12
47	Clarke Co.	45	1,972.5	0	0	45	1,972.5	45	1,972.5	0
48	Frederick Co.	216	6,381.7	45	396.4	171	5,985.3	171	5,985.3	0
49	Page Co.	145	2,799.9	62	419.8	83	2,380.1	83	2,380.1	0
50	Shenandoah Co.	470	12,336.1	42	232.6	428	12,103.5	162	5,649.5	8
51	Warren Co.	110	3,340.4	11	53.2	99	3,287.2	89	3,081.2	2
52	Winchester City	79	2,183.9	0	0	79	2,183.9	27	1,153.9	2
53	Planning District 8	8,594	318,512.9	0	0	8,594	318,512.9	7,200	277,887.5	64
54	Arlington Co.	586	35,285.4	0	0	586	35,285.4	278	16,902.8	0
55	Fairfax Co.	5,737	185,470.8	0	0	5,737	185,470.8	5,003	175,702.0	0
56	Loudoun Co.	390	16,739.4	0	0	390	16,739.4	378	16,497.4	12
57	Prince William Co.	1,472	60,602.1	0	0	1,472	60,602.1	1,336	57,620.1	52
58	Alexandria City	311	15,704.8	0	0	311	15,704.8	107	6,454.8	0
59	Fairfax City	7	669.0	0	0	7	669.0	7	669.0	0
60	Falls Church City	8	807.1	0	0	8	807.1	8	807.1	0
61	Manassas City	83	3,234.3	0	0	83	3,234.3	83	3,234.3	0
62	Manassas Park City	0	0	0	0	0	0	0	0	0

Units	3-4 Units		5+ Units		Number of Demolitions: Private Units	Number of Demolitions: Public Units	Total Demolitions: Number Authorized	Total Housing Units Less Number of Demolitions	Line
	\$000	Number	\$000	Number					
142.1	11	228.0	107	2,892.9	26	0	26	978	1
60.0	7	128.0	0	0	1	0	1	167	2
35.0	0	0	0	0	0	0	0	235	3
47.1	4	100.0	107	2,892.9	25	0	25	539	4
0	0	0	0	0	0	0	0	37	5
45.8	3	84.2	0	0	10	0	10	1,545	6
0	0	0	0	0	9	0	9	403	7
0	0	0	0	0	0	0	0	237	8
0	0	0	0	0	0	0	0	321	9
45.8	3	84.2	0	0	1	0	1	584	10
236.8	26	354.6	217	4,502.8	16	0	16	1,679	11
51.6	0	0	0	0	0	0	0	80	12
70.0	0	0	0	0	0	0	0	282	13
0	0	0	0	0	0	0	0	175	14
75.0	6	125.0	127	2,464.0	5	0	5	387	15
0	16	209.6	54	1,172.0	1	0	1	377	16
0	4	20.0	36	866.8	0	0	0	286	17
40.2	0	0	0	0	8	0	8	43	18
0	0	0	0	0	2	0	2	49	19
477.5	23	482.0	325	6,332.3	28	1	29	1,139	20
0	0	0	0	0	0	0	0	47	21
62.5	0	0	0	0	0	0	0	131	22
415.0	19	426.0	248	4,775.4	4	1	5	632	23
0	0	0	8	65.0	4	0	4	265	24
0	4	56.0	69	1,491.9	20	0	20	64	25
329.8	0	0	63	1,469.0	135	0	135	510	26
0	0	0	0	0	0	0	0	0	27
0	0	0	0	0	3	0	3	111	28
172.0	0	0	52	1,240.0	16	0	16	407	29
0	0	0	0	0	0	0	0	0	30
0	0	0	0	0	7	0	7	-6	31
64.0	0	0	11	229.0	90	0	90	-37	32
93.8	0	0	0	0	19	0	19	35	33
1,052.8	51	1,112.8	54	682.5	30	0	30	1,149	34
72.8	4	210.0	0	0	3	0	3	369	35
0	0	0	0	0	0	0	0	42	36
0	0	0	0	0	0	0	0	31	37
0	0	0	0	0	4	0	4	59	38
445.0	0	0	0	0	0	0	0	478	39
0	0	0	0	0	0	0	0	1	40
265.0	15	346.2	46	562.5	7	0	7	98	41
0	0	0	0	0	3	0	3	2	42
270.0	0	0	8	120.0	6	0	6	22	43
0	32	556.6	0	0	7	0	7	47	44
391.0	8	512.0	308	6,787.0	20	0	20	1,045	45
0	0	0	0	0	2	0	2	43	46
0	0	0	0	0	1	0	1	215	47
0	0	0	0	0	0	0	0	145	48
305.0	8	512.0	250	5,637.0	6	0	6	464	49
56.0	0	0	8	150.0	3	0	3	107	50
30.0	0	0	50	1,000.0	8	0	8	71	51
1,046.0	0	0	1,330	39,579.4	185	0	185	8,430	52
0	0	0	308	18,382.6	82	0	82	504	53
0	0	0	734	9,768.8	14	0	14	5,723	54
242.0	0	0	0	0	3	0	3	387	55
804.0	0	0	84	2,178.0	22	0	22	1,471	56
0	0	0	204	9,250.0	59	0	59	252	57
0	0	0	0	0	0	0	0	7	58
0	0	0	0	0	5	0	5	3	59
0	0	0	0	0	0	0	0	83	60
0	0	0	0	0	0	0	0	0	61
0	0	0	0	0	0	0	0	0	62

Table 2. (continued)

Line	Jurisdiction	Total Housing Units Authorized		Total Mobile Units		Total Private Units		Single Units		Duplex
		Number	\$000	Number	\$000	Number	\$000	Number	\$000	Number
63	Planning District 9	611	32,829.3*	35	56.8*	576	32,772.5	539	31,352.5	28
64	Culpeper Co.	117	5,925.5	0	0	117	5,925.5	89	4,825.5	22
65	Fauquier Co.	268	17,870.0	0	0	268	17,870.0	262	17,735.0	6
66	Madison Co.	52	1,979.2	5	56.8	47	1,922.4	47	1,922.4	0
67	Orange Co.	137	5,349.6*	30	NA	107	5,349.6	107	5,349.6	0
68	Rappahannock Co.	37	1,705.0	0	0	37	1,705.0	34	1,520.0	0
69	Planning District 10	1,294	47,293.5*	288	977.4*	1,006	46,316.1	790	40,141.8	122
70	Albemarle Co.	640	30,403.9	41	293.3	599	30,110.6	473	27,424.3	90
71	Fluvanna Co.	76	2,549.8*	12	NA	64	2,549.8	64	2,549.8	0
72	Greene Co.	118	3,571.6	42	226.8	76	3,344.8	61	2,874.8	10
73	Louisa Co.	220	2,973.7*	127	NA	93	2,973.7	93	2,973.7	0
74	Nelson Co.	172	5,381.2	66	457.3	106	4,923.9	70	3,433.9	0
75	Charlottesville City	68	2,413.3	0	0	68	2,413.3	29	885.3	22
76	Planning District 11	1,416	34,377.9*	549	2,014.5*	867	32,363.4	613	27,311.9	40
77	Amherst Co.	241	4,944.7	101	814.4	140	4,130.3	95	3,490.3	2
78	Appomattox Co.	116	1,734.5	94	867.2	22	867.3	22	867.3	0
79	Bedford Co.	260	11,576.4	0	0	260	11,576.4	233	10,734.4	24
80	Campbell Co.	645	10,551.3	323	45.7	322	10,505.6	142	6,966.1	12
81	Bedford City	23	486.8*	10	NA	13	486.8	11	456.8	2
82	Lynchburg City	131	5,084.2	21	287.2	110	4,797.0	110	4,797.0	0
83	Planning District 12	1,778	33,076.0*	874	4,500.1*	904	28,475.9	589	21,709.2	24
84	Franklin Co.	197	7,500.3	5	136.2	192	7,364.1	192	7,364.1	0
85	Henry Co.	398	4,447.8*	264	NA	134	4,447.8	92	3,809.8	2
86	Patrick Co.	230	3,366.6	141	948.2	89	2,418.4	79	2,285.4	4
87	Pittsylvania Co.	666	10,396.2	458	3,477.5	208	6,918.7	188	6,714.7	4
88	Danville City	213	5,564.4	6	38.2	207	5,526.2	24	969.5	12
89	Martinsville City	74	1,800.7	0	0	74	1,800.7	14	565.7	2
90	Planning District 13	846	14,432.9	466	3,863.4	380	10,569.5	210	6,868.5	2
91	Brunswick Co.	217	3,700.1	106	808.1	111	2,892.0	37	1,279.0	0
92	Halifax Co.	261	4,515.0	168	1,502.3	93	3,012.7	93	3,012.7	0
93	Mecklenburg Co.	362	5,977.3	192	1,553.0	170	4,424.3	74	2,336.3	2
94	South Boston City	6	240.5	0	0	6	240.5	6	240.5	0
95	Planning District 14	561	11,299.2	298	2,087.3	263	9,211.9	203	7,203.3	0
96	Ameita Co.	58	1,281.4	33	273.3	25	1,008.1	25	1,008.1	0
97	Buckingham Co.	123	1,978.9	80	717.0	43	1,261.9	43	1,261.9	0
98	Charlotte Co.	24	781.7	0	0	24	781.7	24	781.7	0
99	Cumberland Co.	26	1,187.1	0	0	26	1,187.1	26	1,187.1	0
100	Lunenburg Co.	72	1,000.4	51	314.1	21	686.3	21	686.3	0
101	Nottoway Co.	97	2,162.0	55	140.9	42	2,021.1	26	1,002.5	0
102	Prince Edward Co.	161	2,907.7	79	642.0	82	2,265.7	38	1,275.7	0
103	Planning District 15	4,569	123,476.2*	380	294.0*	4,289	123,182.2	3,453	110,455.7	38
104	Charles City Co. (2)	21	315.4	14	33.8	7	281.6	7	281.6	0
105	Chesterfield Co.	2,273	57,886.0*	261	NA	2,012	57,886.0	2,009	57,851.0	0
106	Goochland Co.	104	4,248.2*	41	NA	63	4,248.2	63	4,248.2	0
107	Hanover Co.	261	9,795.6*	31	NA	230	9,795.6	230	9,795.6	0
108	Henrico Co.	1,471	36,310.5	18	210.3	1,453	36,100.2	872	27,490.6	32
109	New Kent Co.	74	2,859.0*	7	NA	67	2,859.0	67	2,859.0	0
110	Powhatan Co.	76	3,321.9	8	49.9	68	3,272.0	68	3,272.0	0
111	Richmond City	389	8,739.6	0	0	389	8,739.6	137	4,657.7	6
112	Planning District 16	1,034	39,268.1*	158	391.9*	876	38,876.2	805	36,999.3	42
113	Caroline Co.	183	3,653.8*	82	NA	101	3,653.8	101	3,653.8	0
114	King George Co.	127	2,434.0	74	241.9	53	2,192.1	37	1,589.2	8
115	Spotsylvania Co.	338	15,382.4	0	0	338	15,382.4	322	15,062.4	0
116	Stafford Co.	358	16,553.7	2	150.0	356	16,403.7	322	15,749.7	34
117	Fredericksburg City	28	1,244.2	0	0	28	1,244.2	23	944.2	0
118	Planning District 17	308	11,586.7	100	595.3	208	10,991.4	201	10,371.7	0
119	Lancaster Co.	89	4,815.4	22	136.6	67	4,678.8	63	4,092.1	0
120	Northumberland Co.	133	4,080.0	49	271.5	84	3,808.5	84	3,808.5	0
121	Richmond Co.	46	743.4	29	187.2	17	556.2	14	523.2	0
122	Westmoreland Co. (4)	40	1,947.9	0	0	40	1,947.9	40	1,947.9	0

Units	3-4 Units		5+ Units		Number of Demolitions: Private Units	Number of Demolitions: Public Units	Total Demolitions: Number Authorized	Total Housing Units Less Number of Demolitions	Line
\$000	Number	\$000	Number	\$000					
965.0	9	455.0	0	0	4	0	4	607	63
830.0	5	270.0	0	0	1	0	1	116	64
135.0	0	0	0	0	3	0	3	265	65
0	0	0	0	0	0	0	0	52	66
0	0	0	0	0	0	0	0	137	67
0	3	185.0	0	0	0	0	0	37	68
2,889.7	0	0	94	3,284.6	9	0	9	1,285	69
2,014.3	0	0	36	672.0	0	0	0	640	70
0	0	0	0	0	0	0	0	76	71
327.4	0	0	5	142.6	2	0	2	116	72
0	0	0	0	0	0	0	0	220	73
0	0	0	36	1,490.0	0	0	0	172	74
548.0	0	0	17	980.0	7	0	7	61	75
1,191.0	144	2,665.5	70	1,195.0	55	0	55	1,361	76
40.0	43	600.0	0	0	1	0	1	240	77
0	0	0	0	0	1	0	1	115	78
804.0	3	38.0	0	0	0	0	0	260	79
317.0	98	2,027.5	70	1,195.0	6	0	6	639	80
30.0	0	0	0	0	6	0	6	17	81
0	0	0	0	0	41	0	41	90	82
454.0	8	138.0	238	6,174.7	36	0	36	1,742.0	83
0	0	0	0	0	2	0	2	195	84
48.0	4	90.0	36	500.0	3	0	3	395	85
48.0	0	0	6	85.0	0	0	0	230	86
58.0	4	48.0	12	98.0	0	0	0	666	87
265.0	0	0	171	4,291.7	19	0	19	194	88
35.0	0	0	58	1,200.0	12	0	12	62	89
40.0	4	118.0	164	3,543.0	4	0	4	842	90
0	4	118.0	70	1,495.0	0	0	0	217	91
0	0	0	0	0	0	0	0	261	92
40.0	0	0	94	2,048.0	2	0	2	360	93
0	0	0	0	0	2	0	2	4	94
0	60	2,008.6	0	0	29	0	29	532	95
0	0	0	0	0	0	0	0	58	96
0	0	0	0	0	0	0	0	123	97
0	0	0	0	0	0	0	0	24	98
0	0	0	0	0	0	0	0	26	99
0	0	0	0	0	0	0	0	72	100
0	16	1,018.6	0	0	19	0	19	78	101
0	44	990.0	0	0	10	0	10	151	102
1,681.0	113	1,785.0	685	9,260.5	163	0	163	4,506	103
0	0	0	0	0	5	0	5	16	104
0	3	35.0	0	0	5	0	5	2,268	105
0	0	0	0	0	0	0	0	104	106
0	0	0	0	0	0	0	0	261	107
1,600.0	92	1,285.0	457	5,724.6	26	0	26	1,445	108
0	0	0	0	0	0	0	0	74	109
0	0	0	0	0	0	0	0	76	110
81.0	18	465.0	228	3,535.9	127	0	127	262	111
1,001.3	8	255.6	21	620.0	7	0	7	1,027	112
0	0	0	0	0	1	0	1	182	113
347.3	8	255.6	0	0	0	0	0	127	114
0	0	0	16	320.0	2	0	2	336	115
654.0	0	0	0	0	1	0	1	357	116
0	0	0	5	300.0	3	0	3	25	117
0	7	619.7	0	0	5	0	5	303	118
0	4	586.7	0	0	5	0	5	84	119
0	0	0	0	0	0	0	0	133	120
0	3	33.0	0	0	0	0	0	46	121
0	0	0	0	0	0	0	0	40	122

Table 2. (continued)

Line	Jurisdiction	Total Housing Units Authorized		Total Mobile Units		Total Private Units		Single Units		Duplex
		Number	\$000	Number	\$000	Number	\$000	Number	\$000	Number
123	Planning District 18	711	18,137.0	315	2,820.9	396	15,316.1	370	14,843.1	18
124	Essex Co.	49	1,131.3	27	232.5	22	898.8	22	898.8	0
125	Gloucester Co.	394	10,737.7	150	1,732.6	244	9,005.1	218	8,532.1	18
126	King & Queen Co.	55	719.2	39	222.3	16	496.9	16	496.9	0
127	King William Co.	41	1,280.2	6	27.3	35	1,252.9	35	1,252.9	0
128	Mathews Co.	75	2,168.8	38	285.5	37	1,883.3	37	1,883.3	0
129	Middlesex Co.	97	2,099.8	55	320.7	42	1,779.1	42	1,779.1	0
130	Planning District 19	784	16,326.6*	253	1,271.1*	531	15,055.5	374	11,590.7	6
131	Dinwiddie Co.	159	2,554.0*	84	NA	75	2,554.0	75	2,554.0	0
132	Greensville Co.	74	920.8	64	530.8	10	390.0	10	390.0	0
133	Prince George Co.	132	3,701.9	0	0	132	3,701.9	132	3,701.9	0
134	Surry Co.	70	1,117.5	42	255.8	28	861.7	28	861.7	0
135	Sussex Co.	122	1,744.1	59	462.0	63	1,282.1	11	370.4	2
136	Colonial Heights City	49	1,940.0	0	0	49	1,940.0	45	1,886.9	4
137	Emporia City	12	358.5	2	5.5	10	353.0	10	353.0	0
138	Hopewell City	31	737.8	0	0	31	737.8	31	737.8	0
139	Petersburg City	135	3,252.0	2	17.0	133	3,235.0	32	735.0	0
140	Planning District 20	5,006	210,950.2*	209	569.2*	4,797	210,381.0	2,637	138,675.9	196
141	Isle of Wight Co.	204	3,044.5*	137	NA	67	3,044.5	67	3,044.5	0
142	Southampton Co.	151	3,194.3	56	530.2	95	2,664.1	33	1,429.1	2
143	Chesapeake City	421	19,615.6	0	0	421	19,615.6	387	18,921.5	34
144	Franklin City	80	2,103.8	0	0	80	2,103.8	80	2,103.8	0
145	Norfolk City	587	19,090.0	0	0	587	19,090.0	198	7,712.0	52
146	Portsmouth City	241	9,863.7	0	0	241	9,863.7	101	4,503.7	6
147	Suffolk City	79	2,874.8	16	39.0	63	2,835.8	57	2,770.8	6
148	Virginia Beach City	3,243	151,163.5	0	0	3,243	151,163.5	1,714	98,190.5	96
149	Planning District 21	1,431	51,342.3*	315	63.0*	1,116	51,279.3	952	48,828.4	6
150	James City Co.	391	15,821.8*	139	NA	252	15,821.8	252	15,821.8	0
151	York Co.	204	10,823.1	0	0	204	10,823.1	204	10,823.1	0
152	Hampton City	295	9,330.7*	40	NA	255	9,330.7	178	8,372.5	0
153	Newport News City	456	11,669.0*	113	NA	343	11,669.0	256	10,176.3	6
154	Poquoson City	76	3,012.7	21	50.0	55	2,962.7	55	2,962.7	0
155	Williamsburg City	9	685.0	2	13.0	7	672.0	7	672.0	0
156	Planning District 22	218	4,522.5	127	1,061.0	91	3,461.5	73	3,285.5	8
157	Accomack Co.	165	3,296.0	89	747.9	76	2,548.1	58	2,372.1	8
158	Northampton Co.	53	1,226.5	38	313.1	15	913.4	15	913.4	0
159	STATE TOTAL	37,572	1,134,784.9*	7,986	35,698.1*	29,586	1,099,086.8	22,389	911,730.5	710

NA Data not available.

* Total does not include missing data.

- (1) Reported zero months.
 (2) Reported six months.
 (3) Reported seven months.
 (4) Reported nine months.
 (5) Reported ten months.

Units	3-4 Units		5+ Units		Number of Demolitions: Private Units	Number of Demolitions: Public Units	Total Demolitions: Number Authorized	Total Housing Units Less Number of Demolitions	Line
\$000	Number	\$000	Number	\$000					
328.0	8	145.0	0	0	9	0	9	703	123
0	0	0	0	0	4	0	4	45	124
328.0	8	145.0	0	0	3	0	3	391	125
0	0	0	0	0	0	0	0	55	126
0	0	0	0	0	0	0	0	41	127
0	0	0	0	0	1	0	1	75	128
0	0	0	0	0	1	0	1	96	129
83.1	0	0	151	3,381.7	89	0	89	695	130
0	0	0	0	0	0	0	0	159	131
0	0	0	0	0	0	0	0	74	132
0	0	0	0	0	0	0	0	132	133
0	0	0	0	0	2	0	2	68	134
30.0	0	0	50	881.7	0	0	0	122	135
53.1	0	0	0	0	2	0	2	47	136
0	0	0	0	0	20	0	20	-8	137
0	0	0	0	0	12	0	12	19	138
0	0	0	101	2,500.0	53	0	53	82	139
6,341.1	220	8,144.4	1,744	57,219.6	640	0	640	4,366	140
0	0	0	0	0	17	0	17	187	141
35.0	0	0	60	1,200.0	4	0	4	147	142
694.1	0	0	0	0	52	0	52	369	143
0	0	0	0	0	4	0	4	76	144
790.0	79	1,693.0	258	8,895.0	387	0	387	200	145
150.0	11	860.0	123	4,350.0	99	0	99	142	146
65.0	0	0	0	0	20	0	20	59	147
4,607.0	130	5,591.4	1,303	42,774.6	57	0	57	3,186	148
98.8	36	612.1	122	1,740.0	333	0	333	1,098	149
0	0	0	0	0	11	0	11	380	150
0	0	0	0	0	11	0	11	193	151
0	3	44.2	74	914.0	96	0	96	199	152
98.8	33	567.9	48	826.0	211	0	211	245	153
0	0	0	0	0	4	0	4	72	154
0	0	0	0	0	0	0	0	9	155
126.0	0	0	10	50	0	0	0	218	156
126.0	0	0	10	50	0	0	0	165	157
0	0	0	0	0	0	0	0	53	158
18,920.8	739	19,720.5	5,748	148,715.0	1,833	1	1,834	35,760	159

Table 3.

Nonresidential Buildings Authorized by Planning District, County, and City: Entire Year, 1981

Line	Jurisdiction	Total Nonresidential Buildings Authorized		Amusement & Recreational Buildings		Church, Hospital & School Buildings		Industrial Buildings		Parking Garages	
		Number	\$000	Number	\$000	Number	\$000	Number	\$000	Number	\$000
1	Planning District 1	74	7,751.3	3	707.0	13	3,908.2	0	0	0	0
2	Lee Co. (3)	13	186.0	0	0	0	0	0	0	0	0
3	Scott Co.	11	3,524.0	3	707.0	4	2,037.0	0	0	0	0
4	Wise Co.	45	3,519.3	0	0	7	1,701.2	0	0	0	0
5	Norton City	5	522.0	0	0	2	170.0	0	0	0	0
6	Planning District 2	112	27,926.8	6	573.4	13	15,286.0	4	840.0	0	0
7	Buchanan Co.	31	5,940.4	1	0	6	1,271.0	0	0	0	0
8	Dickenson Co.	16	667.5	1	110.8	2	228.2	0	0	0	0
9	Russell Co. (4)	3	664.0	0	0	0	0	0	0	0	0
10	Tazewell Co.	62	20,654.9	3	462.6	5	13,786.8	4	840.0	0	0
11	Planning District 3	243	9,354.0	3	188.0	9	4,514.7	4	357.0	3	10.4
12	Bland Co.	2	214.7	0	0	0	0	0	0	0	0
13	Carroll Co.	68	394.6	0	0	0	0	0	0	0	0
14	Grayson Co.	28	613.9	0	0	1	150.0	0	0	3	10.4
15	Smyth Co.	17	957.0	2	8.0	1	60.0	2	313.0	0	0
16	Washington Co.	45	932.1	0	0	3	132.6	0	0	0	0
17	Wythe Co.	51	927.5	1	180.0	1	13.0	1	4.0	0	0
18	Bristol City	27	3,631.2	0	0	2	2,759.1	1	40.0	0	0
19	Galax City	5	1,683.0	0	0	1	1,400.0	0	0	0	0
20	Planning District 4	122	10,994.2	2	58.1	8	4,713.0	5	1,076.8	0	0
21	Floyd Co.	11	154.4	1	35.0	1	60.0	0	0	0	0
22	Giles Co.	5	5,593.0	0	0	3	2,689.2	1	388.0	0	0
23	Montgomery Co.	86	2,950.3	1	23.1	1	50.0	1	560.0	0	0
24	Pulaski Co.	12	1,917.7	0	0	2	1,832.5	0	0	0	0
25	Radford City	8	378.8	0	0	1	81.3	3	128.8	0	0
26	Planning District 5	301	19,346.5	4	327.8	11	3,460.7	14	3,945.3	4	16.0
27	Alleghany Co. (1)	0	0	0	0	0	0	0	0	0	0
28	Botetourt Co.	45	520.8	0	0	0	0	3	181.0	0	0
29	Craig Co.	DOES NOT REPORT									
30	Roanoke Co.	129	7,039.1	4	327.8	6	496.5	5	1,142.0	0	0
31	Clifton Forge City (1)	0	0	0	0	0	0	0	0	0	0
32	Covington City	5	297.5	0	0	1	40.0	0	0	0	0
33	Roanoke City	86	8,604.7	0	0	2	860.2	5	2,614.3	4	16.0
34	Salem City	36	2,884.4	0	0	2	2,064.0	1	9.0	0	0
35	Planning District 6	934	33,723.4	1	5.0	5	10,349.0	32	8,183.5	0	0
36	Augusta Co.	240	5,519.4	0	0	2	80.0	12	1,071.4	0	0
37	Bath Co.	0	0	0	0	0	0	0	0	0	0
38	Highland Co.	48	163.4	0	0	0	0	2	76.3	0	0
39	Rockbridge Co.	59	752.0	1	5.0	0	0	0	0	0	0
40	Rockingham Co.	500	17,093.7	0	0	2	7,516.0	9	2,772.5	0	0
41	Buena Vista City	2	320.5	0	0	0	0	1	45.5	0	0
42	Harrisonburg City	41	4,983.4	0	0	0	0	4	3,777.0	0	0
43	Lexington City	8	4,075.3	0	0	1	2,753.0	0	0	0	0
44	Staunton City	7	261.7	0	0	0	0	2	110.0	0	0
45	Waynesboro City	29	554.0	0	0	0	0	2	330.8	0	0
46	Planning District 7	439	16,697.5	10	781.3	7	413.0	10	4,500.8	0	0
47	Clarke Co.	2	260.0	0	0	1	200.0	0	0	0	0
48	Frederick Co.	110	2,017.0	2	37.5	2	43.0	8	675.8	0	0
49	Page Co.	147	1,422.7	1	25.0	0	0	0	0	0	0
50	Shenandoah Co.	135	4,841.1	0	0	2	60.0	1	3,800.0	0	0
51	Warren Co.	32	1,518.0	6	717.3	2	110.0	0	0	0	0
52	Winchester City	13	6,638.7	1	1.5	0	0	1	25.0	0	0
53	Planning District 8	420	272,303.3	3	247.0	12	8,380.0	33	25,774.1	3	4,304.5
54	Arlington Co.	7	58,862.8	0	0	0	0	0	0	1	4.5
55	Fairfax Co.	205	123,696.7	1	177.0	6	6,300.0	6	16,820.0	0	0
56	Loudoun Co.	87	5,368.6	0	0	1	385.0	7	2,639.0	0	0
57	Prince William Co.	46	10,262.8	2	70.0	2	750.0	8	4,244.3	0	0
58	Alexandria City	42	66,373.5	0	0	3	945.0	3	680.5	2	4,300.0
59	Fairfax City	8	3,101.5	0	0	0	0	1	636.5	0	0
60	Falls Church City	2	1,050.0	0	0	0	0	0	0	0	0
61	Manassas City	20	3,449.8	0	0	0	0	7	688.8	0	0
62	Manassas Park City	3	137.6	0	0	0	0	1	65.0	0	0

Service Stations & Repair Garages		Office, Bank & Professional Buildings		Public Works & Utilities Buildings		Stores and Merchantile Buildings		Other Nonresidential Buildings		Line
Number	\$000	Number	\$000	Number	\$000	Number	\$000	Number	\$000	
7	127.0	7	518.0	0	0	6	1,374.0	38	1,117.1	1
3	75.0	1	10.0	0	0	1	10.0	8	91.0	2
0	0	3	380.0	0	0	0	0	1	400.0	3
3	42.0	3	128.0	0	0	4	1,037.0	28	611.1	4
1	10.0	0	0	0	0	1	327.0	1	15.0	5
3	29.5	10	3,824.2	5	322.4	25	4,543.5	46	2,507.7	6
0	0	6	3,106.2	0	0	7	1,416.2	12	147.0	7
2	16.0	0	0	2	240.0	5	61.0	2	11.5	8
0	0	0	0	0	0	3	664.0	0	0	9
1	13.5	4	718.0	3	82.4	10	2,402.4	32	2,349.2	10
4	221.0	22	1,681.3	3	281.3	16	1,107.5	179	992.8	11
0	0	0	0	0	0	1	202.4	1	12.3	12
0	0	3	128.0	0	0	0	0	65	66.6	13
0	0	0	0	1	40.0	1	250.0	22	53.5	14
1	23.0	2	258.0	1	150.0	3	47.0	5	98.0	15
1	162.0	7	288.4	0	0	2	69.0	32	280.1	16
1	18.0	2	327.4	0	0	2	219.5	43	165.6	17
1	18.0	4	396.5	1	91.3	7	319.6	11	6.7	18
0	0	4	283.0	0	0	0	0	0	0	19
4	81.5	11	586.2	1	1.5	18	4,135.9	73	341.2	20
0	0	0	0	1	1.5	1	1.4	7	56.5	21
0	0	0	0	0	0	1	2,515.8	0	0	22
3	66.5	8	411.2	0	0	12	1,565.0	60	274.5	23
1	15.0	2	60.0	0	0	2	4.0	5	6.2	24
0	0	1	115.0	0	0	2	49.7	1	4.0	25
8	620.5	15	4,199.0	6	80.8	28	5,948.0	211	747.4	26
0	0	0	0	0	0	0	0	0	0	27
0	0	1	185.0	0	0	1	35.0	40	119.8	28
1	50.0	4	2,674.0	6	80.8	10	1,798.0	93	470.0	29
0	0	0	0	0	0	0	0	0	0	30
2	57.5	1	175.0	0	0	1	25.0	0	0	31
2	450.0	8	889.0	0	0	12	3,640.5	53	134.7	32
3	63.0	1	276.0	0	0	4	449.5	25	22.9	33
4	335.9	31	3,192.7	7	625.1	25	4,756.2	829	6,276.0	34
1	23.9	2	315.0	2	17.5	10	2,443.1	211	1,568.5	35
0	0	0	0	0	0	0	0	0	0	36
1	7.0	0	0	0	0	0	0	45	80.1	37
1	240.0	0	0	0	0	2	265.0	55	242.0	38
0	0	23	1,820.8	5	607.6	4	74.5	457	4,302.3	39
0	0	0	0	0	0	1	275.0	0	0	40
1	65.0	3	935.9	0	0	5	162.0	28	43.5	41
0	0	0	0	0	0	1	1,300.7	6	21.6	42
0	0	3	121.0	0	0	1	30.0	1	0.7	43
0	0	0	0	0	0	1	205.9	26	17.3	44
7	118.1	9	815.0	3	834.6	16	7,364.2	377	1,870.5	45
0	0	0	0	0	0	0	0	1	60.0	46
5	64.1	4	114.0	1	75.0	2	720.0	86	287.6	47
2	54.0	0	0	1	749.0	0	0	143	594.7	48
0	0	1	60.0	1	10.6	2	32.0	128	878.5	49
0	0	3	401.0	0	0	2	240.0	19	49.7	50
0	0	1	240.0	0	0	10	6,372.2	0	0	51
9	519.4	153	197,565.7	13	4,180.9	61	24,240.3	133	7,091.4	52
1	3.0	5	58,855.3	0	0	0	0	0	0	53
4	189.3	106	78,132.3	6	3,632.0	33	14,859.1	43	3,587.0	54
3	278.6	6	1,170.0	1	5.5	5	565.0	64	325.5	55
1	48.5	6	2,811.3	6	543.4	14	1,734.2	7	61.1	56
0	0	19	52,161.8	0	0	5	5,200.0	10	3,086.2	57
0	0	6	2,360.0	0	0	1	105.0	0	0	58
0	0	2	1,050.0	0	0	0	0	0	0	59
0	0	3	1,025.0	0	0	2	1,705.0	8	31.0	60
0	0	0	0	0	0	1	72.0	1	0.6	61

Table 3. (continued)

Line	Jurisdiction	Total Nonresidential Buildings Authorized		Amusement & Recreational Buildings		Church, Hospital & School Buildings		Industrial Buildings		Parking Garages	
		Number	\$000	Number	\$000	Number	\$000	Number	\$000	Number	\$000
63	Planning District 9	304	7,655.1	2	5.1	5	3,224.9	13	1,816.5	0	0
64	Culpeper Co.	104	4,174.5	0	0	4	2,602.0	6	1,155.2	0	0
65	Fauquier Co.	121	2,673.5	0	0	1	622.9	6	297.0	0	0
66	Madison Co.	20	166.1	0	0	0	0	0	0	0	0
67	Orange Co.	18	518.2	1	3.6	0	0	1	364.3	0	0
68	Rappahannock Co.	41	122.8	1	1.5	0	0	0	0	0	0
69	Planning District 10	355	22,038.4	3	157.5	13	4,764.6	27	7,522.6	0	0
70	Albemarle Co.	166	8,139.9	0	0	5	223.0	18	4,266.0	0	0
71	Fluvanna Co.	23	141.4	2	32.5	2	71.5	0	0	0	0
72	Greene Co.	48	402.8	0	0	0	0	3	162.6	0	0
73	Louisa Co.	46	6,943.6	1	125.0	3	2,345.0	4	2,613.5	0	0
74	Nelson Co.	41	634.1	0	0	1	15.5	0	0	0	0
75	Charlottesville City	31	5,776.6	0	0	2	2,113.6	2	480.5	0	0
76	Planning District 11	314	20,117.7	4	569.0	20	3,874.3	7	3,275.1	2	13.7
77	Amherst Co.	63	533.7	0	0	1	30.0	0	0	2	13.7
78	Appomattox Co.	19	348.2	0	0	1	131.2	0	0	0	0
79	Bedford Co.	132	3,295.2	1	54.0	13	1,288.1	0	0	0	0
80	Campbell Co.	46	4,804.2	2	452.0	1	175.0	3	2,480.4	0	0
81	Bedford City	1	30.0	0	0	0	0	0	0	0	0
82	Lynchburg City	53	11,106.4	1	63.0	4	2,250.0	4	794.7	0	0
83	Planning District 12	385	14,311.1	7	575.0	9	4,272.1	16	2,501.4	1	40.0
84	Franklin Co.	136	4,560.0	1	4.0	3	208.2	2	62.0	0	0
85	Henry Co.	59	2,298.8	1	460.0	2	249.7	1	690.0	0	0
86	Patrick Co.	11	242.2	0	0	0	0	5	110.7	1	40.0
87	Pittsylvania Co.	163	2,259.7	4	36.0	1	170.0	4	947.5	0	0
88	Danville City	10	4,130.7	1	75.0	2	3,590.2	3	264.5	0	0
89	Martinsville City	6	819.7	0	0	1	54.0	1	462.7	0	0
90	Planning District 13	70	4,369.6	2	1,003.0	9	2,272.6	2	33.0	0	0
91	Brunswick Co.	31	405.9	1	3.0	3	69.0	2	33.0	0	0
92	Halifax Co.	5	1,078.9	1	1,000.0	2	37.0	0	0	0	0
93	Mecklenburg Co.	30	527.7	0	0	2	208.0	0	0	0	0
94	South Boston City	4	2,357.1	0	0	2	1,958.6	0	0	0	0
95	Planning District 14	110	6,366.0	3	42.4	6	3,881.1	7	892.0	0	0
96	Amelia Co.	15	1,458.2	0	0	2	1,128.0	2	112.0	0	0
97	Buckingham Co.	13	229.0	0	0	1	70.0	2	39.0	0	0
98	Charlotte Co.	20	182.9	0	0	0	0	0	0	0	0
99	Cumberland Co.	16	292.5	1	2.4	0	0	0	0	0	0
100	Lunenburg Co.	35	1,114.4	1	25.0	0	0	2	660.0	0	0
101	Nottoway Co.	5	1,305.6	1	15.0	1	1,185.1	1	81.0	0	0
102	Prince Edward Co.	6	1,783.4	0	0	2	1,498.0	0	0	0	0
103	Planning District 15	732	146,137.2	22	6,270.4	21	8,701.6	55	42,881.6	0	0
104	Charles City Co. (2)	10	36.4	1	17.5	0	0	0	0	0	0
105	Chesterfield Co.	92	40,768.3	2	90.4	8	884.0	7	17,333.0	0	0
106	Goochland Co.	53	509.9	0	0	2	101.0	4	100.4	0	0
107	Hanover Co.	79	5,902.6	2	65.0	1	800.0	15	2,188.7	0	0
108	Henrico Co.	302	29,197.0	8	740.5	2	412.0	14	5,219.2	0	0
109	New Kent Co.	6	102.1	0	0	0	0	0	0	0	0
110	Powhatan Co.	10	515.0	0	0	0	0	0	0	0	0
111	Richmond City	180	69,105.9	9	5,357.0	8	6,504.6	15	18,040.3	0	0
112	Planning District 16	265	22,859.5	5	802.2	3	1,816.5	24	10,758.7	0	0
113	Caroline Co.	23	4,365.4	0	0	0	0	2	4,125.0	0	0
114	King George Co.	43	898.7	0	0	0	0	1	30.6	0	0
115	Spotsylvania Co.	106	8,323.9	1	75.0	2	1,679.0	11	2,994.6	0	0
116	Stafford Co.	81	6,587.1	4	727.2	0	0	8	1,284.6	0	0
117	Fredericksburg City	12	2,684.4	0	0	1	137.5	2	2,323.9	0	0
118	Planning District 17	95	4,167.0	1	4.5	3	2,545.5	0	0	0	0
119	Lancaster Co.	71	258.1	1	4.5	0	0	0	0	0	0
120	Northumberland Co.	16	462.4	0	0	0	0	0	0	0	0
121	Richmond Co.	8	3,446.5	0	0	3	2,545.5	0	0	0	0
122	Westmoreland Co.	0	0	0	0	0	0	0	0	0	0

Service Stations & Repair Garages		Office, Bank & Professional Buildings		Public Works & Utilities Buildings		Stores and Merchantile Buildings		Other Nonresidential Buildings		Line
Number	\$000	Number	\$000	Number	\$000	Number	\$000	Number	\$000	
1	10.5	6	335.0	0	0	8	299.8	269	1,963.3	63
0	0	1	5.0	0	0	3	35.5	90	376.8	64
1	10.5	5	330.0	0	0	3	170.0	105	1,243.1	65
0	0	0	0	0	0	0	0	20	166.1	66
0	0	0	0	0	0	2	94.3	14	56.0	67
0	0	0	0	0	0	0	0	40	121.3	68
1	6.0	13	5,795.4	3	356.0	9	1,883.8	286	1,552.5	69
0	0	5	2,569.3	2	106.0	2	230.5	134	745.1	70
0	0	0	0	0	0	0	0	19	37.4	71
0	0	0	0	0	0	1	67.5	44	172.7	72
1	6.0	5	1,461.1	0	0	4	239.0	28	154.0	73
0	0	0	0	1	250.0	0	0	39	372.6	74
0	0	3	1,765.0	0	0	2	1,346.8	22	70.7	75
19	586.0	13	5,770.0	3	1,376.0	27	3,442.8	219	1,210.8	76
5	111.9	0	0	1	1.0	7	276.0	47	101.1	77
0	0	2	120.0	0	0	1	5.0	15	92.0	78
1	9.0	0	0	1	1,345.0	0	0	116	599.1	79
8	154.3	3	758.0	0	0	7	470.0	22	314.5	80
0	0	0	0	1	30.0	0	0	0	0	81
5	310.8	8	4,892.0	0	0	12	2,691.8	19	104.1	82
14	220.7	17	1,323.5	9	3,324.0	18	434.3	294	1,620.1	83
3	15.0	1	80.0	7	3,248.6	7	255.8	112	706.4	84
4	127.5	8	529.5	1	15.4	5	62.5	37	164.2	85
0	0	1	75.0	0	0	1	3.0	3	13.5	86
6	66.2	2	180.0	1	60.0	3	64.0	142	736.0	87
1	12.0	2	150.0	0	0	1	39.0	0	0	88
0	0	3	329.0	0	0	1	10.0	0	0	89
1	42.7	4	445.3	2	36.9	8	212.5	42	323.6	90
0	0	2	57.0	1	1.0	3	99.0	19	143.9	91
0	0	0	0	1	35.9	1	6.0	0	0	92
0	0	1	32.5	0	0	4	107.5	23	179.7	93
1	42.7	1	355.8	0	0	0	0	0	0	94
4	55.5	5	535.0	2	263.8	9	200.8	74	495.4	95
1	21.0	0	0	1	163.4	0	0	9	33.8	96
0	0	1	71.5	0	0	0	0	9	48.5	97
0	0	0	0	0	0	6	100.8	14	82.1	98
0	0	2	153.5	0	0	0	0	13	136.6	99
1	10.0	1	185.0	0	0	2	52.0	28	182.4	100
2	24.5	0	0	0	0	0	0	0	0	101
0	0	1	125.0	1	100.4	1	48.0	1	12.0	102
17	719.2	82	57,991.8	6	9,968.4	52	16,444.2	477	3,160.0	103
0	0	0	0	0	0	0	0	9	18.9	104
4	436.5	40	5,264.4	2	9,487.4	17	6,618.0	12	654.6	105
0	0	0	0	1	46.0	0	0	46	262.5	106
2	93.0	0	0	0	0	7	2,599.6	52	156.3	107
4	157.8	25	14,466.0	0	0	12	6,696.6	237	1,504.9	108
0	0	2	96.8	0	0	0	0	4	5.3	109
4	21.5	0	0	2	398.0	1	80.0	3	15.5	110
3	10.4	15	38,164.6	1	37.0	15	450.0	114	542.0	111
11	546.3	13	1,316.7	8	3,436.4	27	2,222.2	174	1,960.5	112
0	0	1	35.0	0	0	0	0	20	205.4	113
2	38.0	5	517.7	7	11.5	3	111.1	25	189.8	114
6	335.9	6	694.0	0	0	16	1,396.6	64	1,148.8	115
3	172.4	1	70.0	1	3,424.9	8	714.5	56	193.5	116
0	0	0	0	0	0	0	0	9	223.0	117
0	0	3	341.3	0	0	4	881.0	84	394.7	118
0	0	0	0	0	0	0	0	70	253.6	119
0	0	3	341.3	0	0	0	0	13	121.1	120
0	0	0	0	0	0	4	881.0	1	20.0	121
0	0	0	0	0	0	0	0	0	0	122

Table 3. (continued)

Line	Jurisdiction	Total Nonresidential Buildings Authorized		Amusement & Recreational Buildings		Church, Hospital & School Buildings		Industrial Buildings		Parking Garages	
		Number	\$000	Number	\$000	Number	\$000	Number	\$000	Number	\$000
123	Planning District 18	159	1,788.4	6	15.2	0	0	1	100.0	0	0
124	Essex Co.	32	124.1	3	3.2	0	0	0	0	0	0
125	Gloucester Co.	20	963.1	0	0	0	0	1	100.0	0	0
126	King & Queen Co.	3	3.5	2	2.0	0	0	0	0	0	0
127	King William Co.	1	17.0	0	0	0	0	0	0	0	0
128	Mathews Co.	34	64.3	1	10.0	0	0	0	0	0	0
129	Middlesex Co.	69	616.4	0	0	0	0	0	0	0	0
130	Planning District 19	212	6,748.1	14	116.4	3	315.0	21	2,106.6	3	19.2
131	Dinwiddie Co.	9	392.7	0	0	0	0	0	0	0	0
132	Greensville Co.	3	232.0	0	0	0	0	1	190.0	0	0
133	Prince George Co.	72	1,029.1	12	65.9	0	0	1	70.0	0	0
134	Surry Co.	1	1,200.0	0	0	0	0	0	0	0	0
135	Sussex Co.	43	623.0	2	50.5	0	0	2	266.0	0	0
136	Colonial Heights City	6	148.4	0	0	0	0	0	0	3	19.2
137	Emporia City	25	581.4	0	0	1	37.4	3	284.3	0	0
138	Hopewell City	19	1,073.2	0	0	1	45.0	10	773.3	0	0
139	Petersburg City	34	1,468.3	0	0	1	232.6	4	523.0	0	0
140	Planning District 20	1,380	87,463.7	8	530.3	10	2,018.0	49	19,166.4	15	5,621.8
141	Isle of Wight Co.	44	8,345.1	0	0	0	0	0	0	11	5,484.5
142	Southampton Co.	82	549.5	0	0	1	58.0	3	135.0	2	6.5
143	Chesapeake City	330	13,503.9	2	170.0	2	234.9	5	346.5	0	0
144	Franklin City	5	1,044.7	0	0	0	0	1	93.0	0	0
145	Norfolk City	171	23,565.4	1	20.0	3	235.1	26	2,016.9	2	130.8
146	Portsmouth City	190	6,008.8	1	200.0	2	1,020.0	1	750.0	0	0
147	Suffolk City	201	2,542.1	0	0	0	0	0	0	0	0
148	Virginia Beach City	357	31,904.2	4	140.3	2	470.0	13	15,825.0	0	0
149	Planning District 21	1,142	36,224.6	8	229.1	21	12,259.9	26	10,033.5	15	45.8
150	James City Co.	109	2,403.4	0	0	0	0	1	61.4	0	0
151	York Co.	91	4,810.8	6	75.7	7	732.0	2	39.5	15	45.8
152	Hampton City	723	15,021.0	0	0	7	7,849.5	18	3,769.8	0	0
153	Newport News City	190	13,434.8	2	153.4	5	3,569.0	5	6,162.8	0	0
154	Poquoson City	19	140.5	0	0	1	50.0	0	0	0	0
155	Williamsburg City	10	414.1	0	0	1	59.4	0	0	0	0
156	Planning District 22	88	2,592.9	0	0	1	35.0	2	56.9	0	0
157	Accomack Co.	77	775.7	0	0	0	0	2	56.9	0	0
158	Northampton Co.	11	1,817.2	0	0	1	35.0	0	0	0	0
159	STATE TOTAL	8,256	781,568.1	117	13,190.3	202	101,655.7	352	145,822.7	46	10,071.4

(1) Reported zero months.

(2) Reported six months.

(3) Reported seven months.

(4) Reported ten months.

Service Stations & Repair Garages		Office, Bank & Professional Buildings		Public Works & Utilities Buildings		Stores and Merchantile Buildings		Other Nonresidential Buildings		Line
Number	\$000	Number	\$000	Number	\$000	Number	\$000	Number	\$000	
1	30.0	6	419.1	3	605.0	14	292.1	128	327.0	123
0	0	0	0	0	0	2	10.9	27	110.0	124
1	30.0	5	390.1	2	155.0	8	231.2	3	56.8	125
0	0	0	0	0	0	0	0	1	1.5	126
0	0	0	0	0	0	1	17.0	0	0	127
0	0	0	0	0	0	0	0	33	54.3	128
0	0	1	29.0	1	450.0	3	33.0	64	104.4	129
10	129.0	13	1,133.7	0	0	17	749.8	131	2,178.4	130
0	0	0	0	0	0	1	50.0	8	342.7	131
0	0	1	18.0	0	0	1	24.0	0	0	132
0	0	3	656.0	0	0	0	0	56	237.2	133
0	0	0	0	0	0	0	0	1	1,200.0	134
1	59.0	2	58.3	0	0	2	62.0	34	127.2	135
0	0	1	92.5	0	0	1	34.9	1	1.8	136
0	0	1	87.5	0	0	0	0	20	172.2	137
1	26.7	0	0	0	0	3	138.4	4	89.8	138
8	43.3	5	221.4	0	0	9	440.5	7	7.5	139
25	1,432.6	77	14,869.9	5	37.0	196	24,706.5	995	19,081.2	140
0	0	0	0	0	0	33	2,860.6	0	0	141
0	0	0	0	0	0	2	21.0	74	329.0	142
6	268.0	18	2,566.0	4	25.5	65	8,924.3	228	968.7	143
0	0	0	0	0	0	3	947.6	1	4.1	144
13	142.1	4	523.4	0	0	30	4,149.7	92	16,347.4	145
0	0	8	990.0	0	0	12	2,495.6	166	553.2	146
0	0	0	0	0	0	29	2,233.7	172	308.4	147
6	1,022.5	47	10,790.5	1	11.5	22	3,074.0	262	570.4	148
3	95.7	25	3,417.4	7	977.7	95	7,417.5	942	1,748.0	149
0	0	0	0	0	0	26	2,094.3	82	247.7	150
1	5.0	7	412.6	6	740.7	43	2,758.3	4	1.2	151
0	0	4	599.0	0	0	11	1,545.5	683	1,257.2	152
2	90.7	12	2,065.8	1	237.0	14	959.4	149	196.7	153
0	0	0	0	0	0	1	60.0	17	30.5	154
0	0	2	340.0	0	0	0	0	7	14.7	155
2	113.0	3	236.3	2	1,399.2	13	538.8	65	213.7	156
1	50.0	0	0	0	0	11	456.8	63	212.0	157
1	63.0	3	236.3	2	1,399.2	2	82.0	2	1.7	158
155	6,040.0	538	306,312.4	88	28,106.8	692	113,195.7	6,066	57,173.1	159

Chart B.

Index of Planning District Membership of Virginia's Counties and Cities

Locality	Planning District	Locality	Planning District	Locality	Planning District	Locality	Planning District
Counties		Giles	4	Prince Edward	14	Colonial Heights	19
Accomack	22	Gloucester	18	Prince George	19	Covington	5
Albemarle	10	Goochland	15	Prince William	8	Danville	12
Alleghany	5	Grayson	3	Pulaski	4	Emporia	19
Amelia	14	Greene	10	Rappahannock	9	Fairfax	8
Amherst	11	Greensville	19	Richmond	17	Falls Church	8
Appomattox	11	Halifax	13	Roanoke	5	Franklin	20
Arlington	8	Hanover	15	Rockbridge	6	Fredericksburg	16
Augusta	6	Henrico	15	Rockingham	6	Galax	3
Bath	6	Henry	12	Russell	2	Hampton	21
Bedford	11	Highland	6	Scott	1	Harrisonburg	6
Bland	3	Isle of Wight	20	Shenandoah	7	Hopewell	19
Botetourt	5	James City	21	Smyth	3	Lexington	6
Brunswick	13	King & Queen	18	Southampton	20	Lynchburg	11
Buchanan	2	King George	16	Spotsylvania	16	Manassas	8
Buckingham	14	King William	18	Stafford	16	Manassas Park	8
Campbell	11	Lancaster	17	Surry	19	Martinsville	12
Caroline	16	Lee	1	Sussex	19	Newport News	21
Carroll	3	Loudoun	8	Tazewell	2	Norfolk	20
Charles City	15	Louisa	10	Warren	7	Norton	1
Charlotte	14	Lunenburg	14	Washington	3	Petersburg	19
Chesterfield	15	Madison	9	Westmoreland	17	Poquoson	21
Clarke	7	Mathews	18	Wise	1	Portsmouth	20
Craig	5	Mecklenburg	13	Wythe	3	Radford	4
Culpeper	9	Middlesex	18	York	21	Richmond	15
Cumberland	14	Montgomery	4	Cities		Roanoke	5
Dickenson	2	Nelson	10	Alexandria	8	Salem	5
Dinwiddie	19	New Kent	15	Bedford	11	South Boston	13
Essex	18	Northampton	22	Bristol	3	Staunton	6
Fairfax	8	Northumberland	17	Buena Vista	6	Suffolk	20
Fauquier	9	Nottoway	14	Charlottesville	10	Virginia Beach	20
Floyd	4	Orange	9	Chesapeake	20	Waynesboro	6
Fluvanna	10	Page	7	Clifton Forge	5	Williamsburg	21
Franklin	12	Patrick	12			Winchester	7
Frederick	7	Pittsylvania	12				
		Powhatan	15				



Housing Units Authorized in Virginia's Planning Districts, Counties, and Cities: 1st and 2nd Quarters, 1982

MICHAEL A. SPAR & JULIA H. MARTIN

Introduction

Building activity is one of the most frequently used indicators of economic and demographic change. At present, the number of housing units authorized by local building permits is the best measure of housing starts available. The information contained in this report is supplied by local building officials to the Construction Division of the U.S. Bureau of the Census. The Bureau, in turn, forwards the data to the Tayloe Murphy Institute where they are tabulated and compiled.

In this release the number of building permits issued for housing units in Virginia planning districts, counties and independent cities is detailed for January-March, 1982 in Table 1. Table 2 contains data covering April-June, 1982. The data in this series include the number of privately owned housing units permitted by Virginia localities. When available, the cost of these units, the number and cost of mobile home units and the number of demolitions authorized are also reported.

Readers should note that we are continuing our policy of not publishing data imputed by the Census Bureau. Localities that did not file the appropriate number of monthly reports are identified by footnotes in Tables 1 and 2. Also, some jurisdictions make annual, rather than monthly reports. These localities are also noted in both tables.

This report analyzes and integrates current housing authorization reports, including data presented in previous editions covering the period from 1970 to the present. It is hoped that the analysis presented here will be useful to the reader both to give some idea of the trends in building activity since 1970, and to acquaint the user with the nature of the data and of its possible interpretations.

It should be kept in mind that the data in this report are for authorized housing units and that costs are per unit. The reader should also bear in mind that the cost figures reported here are estimated construction costs submitted by the builders. They are not reported cost-at-completion of the units, nor do they include land cost or profit margin for the builder. In addition, it is estimated by the Bureau of the Census that, nationwide, underestimation of costs runs from about 17.5% for single units, to about 30% for 2 and 3-4 unit structures, to more than 50% for 5+ unit structures. Average cost per unit data, therefore, cannot be taken as an estimate of the price of housing to the consumer. Despite these limitations, construction costs constitute a large proportion of the total market costs of housing, and thus the reported figures provide an important means of comparison among localities and for one area - such as the state - over time.

The reporting of the number of units authorized for construction is more reliable than the data for costs. The Census Bureau considers their estimates of housing authorizations in Virginia to be accurate to within plus or minus one percent.

The authors would like to thank Mrs. Barbara Crowder for typing the tables and Mr. Barry Jackson for the layout and graphic design of the report.

Major Findings

- The population of Virginia increased by 1.6% between April 1, 1980 and July 1, 1981, from 5,346,797 to 5,430,000.
- Between April 1, 1980 and June 30, 1982, permits for 89,917 housing units, including mobile homes, were issued, representing an increase of 4.4% over the 2,020,941 units counted in the 1980 decennial census.
- Since 1970 the cost of constructing a single family dwelling has increased by 181.6%, from \$16,050 to \$45,200. Since the first quarter of 1980 construction costs have increased by 22.5%.
- As shown in Chart A on page 3, the value of housing constructed in the Commonwealth during 1981 was about 1.13 billion dollars, a decrease of 16.4% compared to 1980. Measured in constant dollars the 1981 figure was down by 22.5%.

Statewide Housing Trends

During the first quarter of 1982 a total of 6,164 housing units were authorized for construction in Virginia, a decrease of 45.2% from the average first quarter figure of 11,256 units during the 1976-1981 period. Similarly, the 3,601 single-family unit permits issued were down 54.7% from their 1976-1981 average of 7,943 units.

In the second quarter 9,486 permits were issued, a decrease of 25.8% from the second quarter average of 12,783 during 1976-1981. The 5,910 single-family unit permits issued during the quarter were also below the second quarter average of 8,844 permits, a decrease of 33.2%.

During the first quarter construction costs for all units increased to \$31,928, an increase of 5.3% since the fourth quarter of 1981, but up only 1.2% when compared to the first quarter of 1981. Construction costs for single-family units decreased to \$42,746 during 1982:1 as compared to an average cost of \$45,076 during 1981:4. However, when compared to 1981:1, costs increased by 5.6%.

In the second quarter costs for all units moved sharply upward to \$34,174, an increase of 7.0% over 1982:1, and up 14.5% over 1981:2. Construction costs for single-family units increased to \$45,201, up 5.7% over 1982:1, and up 21.6% over 1981:2.

Figure 1.
Annual Average Costs for
Total and Single Authorized
Units in Virginia, 1970-81.

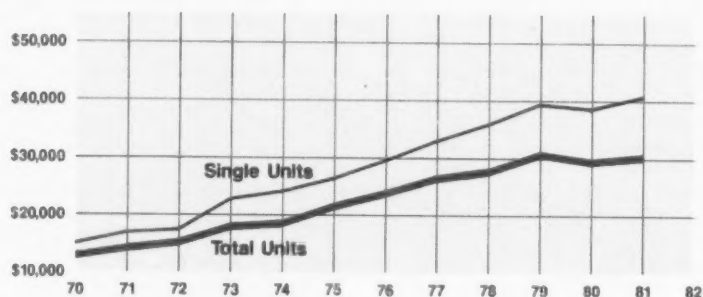


Figure 2.
Quarterly Increase in Total
and Single Authorized Units
in Virginia, 1st Quarter, 1976,
through 2nd Quarter, 1982.

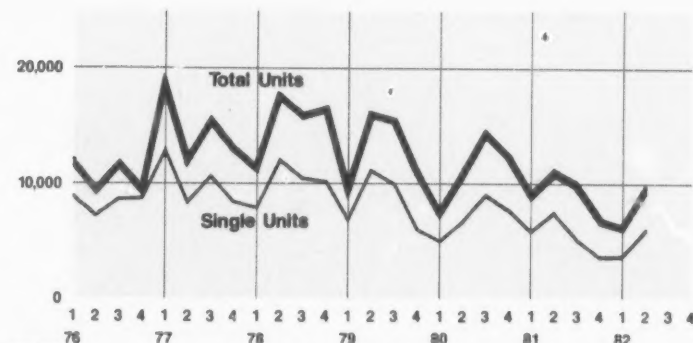


Figure 3.
Quarterly Average Costs for
Total and Single Authorized
Units in Virginia, 1st Quarter,
1976, through 2nd Quarter,
1982.

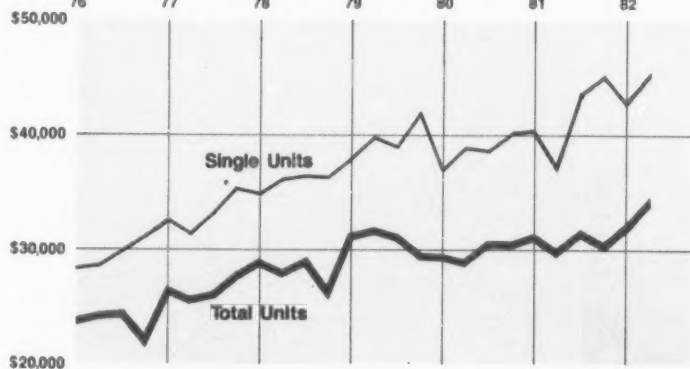


Chart A.
Aggregate Construction Costs, State of Virginia

Year	Value of Construction in Current Dollars (in millions \$)	Census Bureau Construction Cost Index		Deflated Value of Construction in Constant Dollars	
		1972=100	1977=100	1972\$	1977\$
1970	544.7	89.1	56.5	611.3	964.1
1971	1,023.0	94.0	59.6	1,088.3	1,716.4
1972	1,237.2	100.0	63.5	1,237.2	1,948.3
1973	1,332.9	109.5	69.5	1,217.3	1,917.8
1974	879.7	120.8	76.6	728.2	1,148.4
1975	838.9	131.6	83.5	637.5	1,004.7
1976	1,003.8	141.1	89.5	711.4	1,121.6
1977	1,564.5	158.1	100.0	989.6	1,564.5
1978	1,703.2	180.2	114.3	936.8	1,490.1
1979	1,617.3	203.3	129.3	795.4	1,250.8
1980	1,357.3	225.5	143.3	601.8	947.2
1981	1,134.8	243.3	154.6	466.4	734.0

Census Bureau Construction Cost Index from Construction Review, Table E-1, Volume 28, No. 2, March/April 1982.

Deflated value = current value X (100/index value).

Chart B.
Index of Planning District Membership of Virginia's Counties and Cities

Locality	Planning District	Locality	Planning District	Locality	Planning District	Locality	Planning District
Counties		Giles	4	Prince Edward	14	Colonial Heights	19
		Gloucester	18	Prince George	19	Covington	5
Accomack	22	Goochland	15	Prince William	8	Danville	12
Albemarle	10	Grayson	3	Pulaski	4	Emporia	19
Alleghany	5	Greene	10	Rappahannock	9	Fairfax	8
Amelia	14	Greensville	19	Richmond	17	Falls Church	8
Amherst	11	Halifax	13	Roanoke	5	Franklin	20
Appomattox	11	Hanover	15	Rockbridge	6	Fredericksburg	16
Arlington	8	Henrico	15	Rockingham	6	Galax	3
Augusta	6	Henry	12	Russell	2	Hampton	21
Bath	6	Highland	6	Scott	1	Harrisonburg	6
Bedford	11	Isle of Wight	20	Shenandoah	7	Hopewell	19
Bland	3	James City	21	Smyth	3	Lexington	6
Botetourt	5	King & Queen	18	Southampton	20	Lynchburg	11
Brunswick	13	King George	16	Spotsylvania	16	Manassas	8
Buchanan	2	King William	18	Stafford	16	Manassas Park	8
Buckingham	14	Lancaster	17	Surry	19	Martinsville	12
Campbell	11	Lee	1	Sussex	19	Newport News	21
Caroline	16	Loudoun	8	Tazewell	2	Norfolk	20
Carroll	3	Louisa	10	Warren	7	Norton	1
Charles City	15	Lunenburg	14	Washington	3	Petersburg	19
Charlotte	14	Madison	9	Westmoreland	17	Poquoson	21
Chesterfield	15	Mathews	18	Wise	1	Portsmouth	20
Clarke	7	Mecklenburg	13	Wythe	3	Radford	4
Craig	5	Middlesex	18	York	21	Richmond	15
Culpeper	9	Montgomery	4			Roanoke	5
Cumberland	14	Nelson	10	Cities		Salem	5
Dickenson	2	New Kent	15			South Boston	13
Dinwiddie	19	Northampton	22	Alexandria	8	Staunton	6
Essex	18	Northumberland	17	Bedford	11	Suffolk	20
Fairfax	8	Nottoway	14	Bristol	3	Virginia Beach	20
Fauquier	9	Orange	9	Buena Vista	6	Waynesboro	6
Floyd	4	Page	7	Charlottesville	10	Williamsburg	21
Fluvanna	10	Patrick	12	Chesapeake	20	Winchester	7
Franklin	12	Pittsylvania	12	Clifton Forge	5		
Frederick	7	Powhatan	15				

Table 1.

Housing Units Authorized by Planning District, County, and City: 1st Quarter, 1982

Line	Jurisdiction	Total Housing Units Authorized		Total Mobile Units		Total Private Units		Single Units		Duplex
		Number	\$000	Number	\$000	Number	\$000	Number	\$000	
1	Planning District 1	85	580.9*	61	0*	24	580.9	24	580.9	0
2	Lee County (1)	0	0	0	0	0	0	0	0	0
3	Scott County	39	154.0*	32	NA	7	154.0	7	154.0	0
4	Wise County	39	426.9*	22	NA	17	426.9	17	426.9	0
5	Norton City	7	0*	7	NA	0	0	0	0	0
6	Planning District 2	309	5,045.8*	214	1,876.2*	95	3,169.6	88	3,032.5	0
7	Buchanan County	50	845.8*	27	NA	23	845.8	23	845.8	0
8	Dickenson County	50	892.5	38	398.9	12	493.6	12	493.6	0
9	Russell County	82	1,517.7	58	606.7	24	911.0	24	911.0	0
10	Tazewell County	127	1,789.8	91	870.6	36	919.2	29	782.1	0
11	Planning District 3	222	4,269.9*	80	405.4*	142	3,864.5	76	2,446.0	4
12	Bland County	NA (Reports annually)								
13	Carroll County	30	794.7	14	145.5	16	649.2	16	649.2	0
14	Grayson County	23	255.8	18	130.3	5	125.5	5	125.5	0
15	Smyth County	20	204.0*	11	NA	9	204.0	9	204.0	0
16	Washington County	109	2,397.3*	16	NA	93	2,297.3	31	947.3	0
17	Wythe County	34	596.1	21	129.6	13	466.5	11	428.0	2
18	Bristol City	6	122.0	0	0	6	122.0	4	92.0	2
19	Galax City	NA (Reports annually)								
20	Planning District 4	85	1,949.2*	34	2.2*	51	1,947.0	35	1,467.0	0
21	Floyd County	10	297.0	0	0	10	297.0	10	297.0	0
22	Giles County	NA (Reports annually)								
23	Montgomery County	22	894.7	7	2.2	15	892.5	15	892.5	0
24	Pulaski County	33	145.9*	25	NA	8	145.9	8	145.9	0
25	Radford City	20	611.6*	2	NA	18	611.6	2	131.6	0
26	Planning District 5	184	5,273.9*	4	0*	180	5,273.9	75	3,045.0	2
27	Alleghany County (1)	0	0	0	0	0	0	0	0	0
28	Botetourt County	10	446.7	0	0	10	446.7	10	446.7	0
29	Craig County	(Does not report)								
30	Roanoke County	58	2,023.7*	4	NA	54	2,023.7	54	2,023.7	0
31	Clifton Forge City	NA (Reports annually)								
32	Covington City	NA (Reports annually)								
33	Roanoke City	110	2,468.9	0	0	110	2,468.9	5	240.0	2
34	Salem City	6	334.6	0	0	6	334.6	6	334.6	0
35	Planning District 6	313	4,817.3*	91	102.1*	222	4,715.2	62	2,215.3	78
36	Augusta County	218	3,328.0*	41	NA	177	3,328.0	23	942.1	72
37	Bath County	NA (Reports annually)								
38	Highland County	8	124.0	7	89.7	1	34.3	1	34.3	0
39	Rockbridge County	18	153.9	12	12.4	6	141.5	6	141.5	0
40	Rockingham County	56	925.8*	31	NA	25	925.8	25	925.8	0
41	Buena Vista City	NA (Reports annually)								
42	Harrisonburg City	6	114.0	0	0	6	114.0	0	0	6
43	Lexington City	NA (Reports annually)								
44	Staunton City	4	96.0	0	0	4	96.0	4	96.0	0
45	Waynesboro City	3	75.6	0	0	3	75.6	3	75.6	0
46	Planning District 7	106	2,806.2	23	142.3	83	2,663.9	83	2,663.9	0
47	Clarke County (3)	3	223.0	0	0	3	223.0	3	223.0	0
48	Frederick County	35	1,069.4	2	15.4	33	1,054.0	33	1,054.0	0
49	Page County	23	300.1	11	72.2	12	227.9	12	227.9	0
50	Shenandoah County	32	745.7	9	50.7	23	695.0	23	695.0	0
51	Warren County	6	208.0	1	4.0	5	204.0	5	204.0	0
52	Winchester City	7	260.0	0	0	7	260.0	7	260.0	0
53	Planning District 8	1,273	48,228.7*	2	0*	1,271	48,228.7	1,114	44,440.0	4
54	Arlington County	144	3,966.7	0	0	144	3,966.7	7	770.8	2
55	Fairfax County	770	25,748.8	0	0	770	25,748.8	768	25,546.0	2
56	Loudoun County	46	2,398.6	0	0	46	2,398.6	46	2,398.6	0
57	Prince William County	240	11,461.8*	2	NA	238	11,461.8	220	11,071.8	0
58	Alexandria City	36	3,113.7	0	0	36	3,113.7	36	3,113.7	0
59	Fairfax City	4	454.0	0	0	4	454.0	4	454.0	0
60	Falls Church City (3)	0	0	0	0	0	0	0	0	0
61	Manassas City	28	960.1	0	0	28	960.1	28	960.1	0
62	Manassas Park City	5	125.0	0	0	5	125.0	5	125.0	0

Units	3-4 Units		5+ Units		Number of Demolitions: Private Units	Number of Demolitions: Public Units	Total Demolitions: Number Authorized	Total Housing Units Less Number of Demolitions	Line
	\$000	Number	\$000	Number					
0	0	0	0	0	0	0	0	85	1
0	0	0	0	0	0	0	0	0	2
0	0	0	0	0	0	0	0	39	3
0	0	0	0	0	0	0	0	39	4
0	0	0	0	0	0	0	0	7	5
0	7	137.1	0	0	0	0	0	309	6
0	0	0	0	0	0	0	0	50	7
0	0	0	0	0	0	0	0	50	8
0	0	0	0	0	0	0	0	82	9
0	7	137.1	0	0	0	0	0	127	10
68.5	0	0	62	1,350.0	1	0	1	221	11
0	0	0	0	0	0	0	0	30	12
0	0	0	0	0	1	0	1	22	13
0	0	0	0	0	0	0	0	20	14
0	0	0	62	1,350.0	0	0	0	109	15
38.5	0	0	0	0	0	0	0	34	16
30.0	0	0	0	0	0	0	0	6	17
0	0	0	16	480.0	3	0	3	82	18
0	0	0	0	0	0	0	0	10	19
0	0	0	0	0	0	0	0	22	20
0	0	0	0	0	1	0	1	32	21
0	0	0	16	480.0	2	0	2	18	22
30.0	0	0	103	2,198.9	18	0	18	166	23
0	0	0	0	0	0	0	0	0	24
0	0	0	0	0	0	0	0	10	25
0	0	0	0	0	0	0	0	58	26
30.0	0	0	103	2,198.9	17	0	17	93	27
0	0	0	0	0	1	0	1	5	28
1,114.0	0	0	82	1,385.9	4	0	4	309	29
1,000.0	0	0	82	1,385.9	0	0	0	218	30
0	0	0	0	0	0	0	0	8	31
0	0	0	0	0	0	0	0	18	32
0	0	0	0	0	0	0	0	56	33
114.0	0	0	0	0	1	0	1	5	34
0	0	0	0	0	2	0	2	2	35
0	0	0	0	0	1	0	1	2	36
0	0	0	0	0	4	0	4	102	37
0	0	0	0	0	0	0	0	3	38
0	0	0	0	0	0	0	0	35	39
0	0	0	0	0	0	0	0	23	40
0	0	0	0	0	0	0	0	32	41
0	0	0	0	0	1	0	1	5	42
0	0	0	0	0	3	0	3	4	43
254.4	0	0	153	9,390.0	10	0	10	1,263	44
51.6	0	0	135	9,000.0	5	0	5	139	45
202.8	0	0	0	0	0	0	0	770	46
0	0	0	0	0	0	0	0	46	47
0	0	0	18	390.0	2	0	2	238	48
0	0	0	0	0	2	0	2	34	49
0	0	0	0	0	0	0	0	4	50
0	0	0	0	0	0	0	0	0	51
0	0	0	0	0	1	0	1	27	52
0	0	0	0	0	0	0	0	5	53

Table 1. (continued)

Line	Jurisdiction	Total Housing Units Authorized		Total Mobile Units		Total Private Units		Single Units		Duple
		Number	\$000	Number	\$000	Number	\$000	Number	\$000	
63	Planning District 9	73	3,474.7*	8	32.0*	65	3,442.7	65	3,442.7	0
64	Culpeper County (3)	8	350.7	0	0	8	350.7	8	350.7	0
65	Fauquier County (3)	27	1,690.8	1	32.0	26	1,658.8	26	1,658.8	0
66	Madison County	7	345.2	0	0	7	345.2	7	345.2	0
67	Orange County	23	695.8*	7	NA	16	695.8	16	695.8	0
68	Rappahannock County (3)	8	392.2	0	0	8	392.2	8	392.2	0
69	Planning District 10	195	6,702.9*	42	74.0*	153	6,628.9	130	6,004.2	12
70	Albemarle County	95	4,415.8	3	10.7	92	4,405.1	79	4,049.1	2
71	Fluvanna County	14	476.9	0	0	14	476.9	14	476.9	0
72	Greene County	18	533.4	7	39.4	11	494.0	9	425.3	2
73	Louisa County	38	354.0*	25	NA	13	354.0	13	354.0	0
74	Nelson County	21	689.8	7	23.9	14	665.9	14	665.9	0
75	Charlottesville City	9	233.0	0	0	9	233.0	1	33.0	8
76	Planning District 11	198	4,275.8*	96	311.3*	102	3,964.5	77	3,436.5	6
77	Amherst County	37	652.1	16	95.1	21	557.0	9	302.0	0
78	Appomattox County	24	443.7	15	154.7	9	289.0	9	289.0	0
79	Bedford County	27	1,197.4	0	0	27	1,197.4	27	1,197.4	0
80	Campbell County	90	1,434.6*	60	NA	30	1,434.6	21	1,241.6	2
81	Bedford City	1	NA	1	NA	0	0	0	0	0
82	Lynchburg City	19	548.0	4	61.5	15	486.5	11	406.5	4
83	Planning District 12	270	3,895.2*	177	679.2*	93	3,216.0	85	3,146.0	2
84	Franklin County	67	1,401.0*	30	NA	37	1,401.0	37	1,401.0	0
85	Henry County	59	454.5	47	NA	12	454.5	10	414.5	2
86	Patrick County	27	351.6	20	114.1	7	237.5	7	237.5	0
87	Pittsylvania County	112	1,453.3	79	564.8	33	888.5	27	888.5	0
88	Danville City	3	155.3	1	.3	2	155.0	2	155.0	0
89	Martinsville City	2	79.5	0	0	2	79.5	2	79.5	0
90	Planning District 13	88	1,484.5	62	539.9	26	944.6	26	944.6	0
91	Brunswick County	42	805.2	30	286.2	12	519.0	12	519.0	0
92	Halifax County (2)	7	56.0	7	56.0	0	0	0	0	0
93	Mecklenburg County	39	623.1	25	197.7	14	425.6	14	425.6	0
94	South Boston City	NA (Reports annually)								
95	Planning District 14	28	575.5	11	130.7	17	444.8	17	444.8	0
96	Amelia County	4	65.9	2	24.8	2	41.1	2	41.1	0
97	Buckingham County	NA (Reports annually)								
98	Charlotte County (3)	0	0	0	0	0	0	0	0	0
99	Cumberland County	8	216.0	0	0	8	216.0	8	216.0	0
100	Lunenburg County (1)	0	0	0	0	0	0	0	0	0
101	Nottoway County	NA (Reports annually)								
102	Prince Edward County	16	293.6	9	105.9	7	187.7	7	187.7	0
103	Planning District 15	657	20,015.9*	69	46.0*	588	19,969.9	526	18,599.9	2
104	Charles City County (1)	0	0	0	0	0	0	0	0	0
105	Chesterfield County	322	9,118.7*	50	NA	272	9,118.7	272	9,118.7	0
106	Goochland County	19	464.4*	10	NA	9	464.4	9	464.4	0
107	Hanover County	52	2,174.7*	3	NA	49	2,174.7	49	2,174.7	0
108	Henrico County	213	6,977.2	4	40.0	209	6,937.2	149	5,619.2	0
109	New Kent County	10	343.5*	1	NA	9	343.5	9	343.5	0
110	Powhatan County	12	376.0	1	6.0	11	370.0	9	318.0	2
111	Richmond City	29	561.4	0	0	29	561.4	29	561.4	0
112	Planning District 16	134	3,950.5*	47	144.5*	87	3,806.0	87	3,806.0	0
113	Caroline County	25	288.5*	17	NA	8	288.5	8	288.5	0
114	King George County	17	160.7*	14	NA	3	160.7	3	160.7	0
115	Spotsylvania County	55	2,608.1	1	21.9	54	2,586.2	54	2,586.2	0
116	Stafford County (2)	32	593.2	15	122.6	17	470.6	17	470.6	0
117	Fredericksburg City	5	300.0	0	0	5	300.0	5	300.0	0
118	Planning District 17	60	2,209.4	17	101.9	43	2,107.5	39	2,032.5	0
119	Lancaster County	15	679.9	2	35.2	13	644.7	9	569.7	0
120	Northumberland County	28	1,032.0	11	49.9	17	982.1	17	982.1	0
121	Richmond County	7	133.5	4	16.8	3	116.7	3	116.7	0
122	Westmoreland County	10	364.0	0	0	10	364.0	10	364.0	0

Units	3-4 Units		5+ Units		Number of Demolitions: Private Units	Number of Demolitions: Public Units	Total Demolitions: Number Authorized	Total Housing Units Less Number of Demolitions	Line
	\$000	Number	\$000	Number					
0	0	0	0	0	0	0	0	73	63
0	0	0	0	0	0	0	0	8	64
0	0	0	0	0	0	0	0	27	65
0	0	0	0	0	0	0	0	7	66
0	0	0	0	0	0	0	0	23	67
0	0	0	0	0	0	0	0	8	68
348.7	0	0	11	276.0	5	0	5	190	69
80.0	0	0	11	276.0	0	0	0	95	70
0	0	0	0	0	0	0	0	14	71
68.7	0	0	0	0	3	0	3	15	72
0	0	0	0	0	0	0	0	38	73
0	0	0	0	0	1	0	1	20	74
200.0	0	0	0	0	1	0	1	8	75
137.0	19	391.0	0	0	12	0	12	186	76
0	12	255.0	0	0	1	0	1	36	77
0	0	0	0	0	1	0	1	23	78
0	0	0	0	0	1	0	1	26	79
57.0	7	136.0	0	0	0	0	0	90	80
0	0	0	0	0	0	0	0	1	81
80.0	0	0	0	0	9	0	9	10	82
40.0	0	0	6	30.0	6	0	6	264	83
0	0	0	0	0	0	0	0	67	84
40.0	0	0	0	0	0	0	0	59	85
0	0	0	0	0	0	0	0	27	86
0	0	0	6	30.0	0	0	0	112	87
0	0	0	0	0	5	0	5	-2	88
0	0	0	0	0	1	0	1	1	89
0	0	0	0	0	0	0	0	88	90
0	0	0	0	0	0	0	0	42	91
0	0	0	0	0	0	0	0	7	92
0	0	0	0	0	0	0	0	39	93
0	0	0	0	0	0	0	0		94
0	0	0	0	0	0	0	0	28	95
0	0	0	0	0	0	0	0	4	96
0	0	0	0	0	0	0	0	0	97
0	0	0	0	0	0	0	0	0	98
0	0	0	0	0	0	0	0	8	99
0	0	0	0	0	0	0	0	0	100
0	0	0	0	0	0	0	0	0	101
0	0	0	0	0	0	0	0	16	102
52.0	0	0	60	1,318.0	14	0	14	643	103
0	0	0	0	0	0	0	0	0	104
0	0	0	0	0	1	0	1	321	105
0	0	0	0	0	0	0	0	19	106
0	0	0	0	0	0	0	0	52	107
0	0	0	60	1,318.0	4	0	4	209	108
0	0	0	0	0	0	0	0	10	109
52.0	0	0	0	0	0	0	0	12	110
0	0	0	0	0	9	0	9	20	111
0	0	0	0	0	1	0	1	133	112
0	0	0	0	0	0	0	0	25	113
0	0	0	0	0	0	0	0	17	114
0	0	0	0	0	1	0	1	54	115
0	0	0	0	0	0	0	0	32	116
0	0	0	0	0	0	0	0	5	117
0	4	75.0	0	0	1	0	1	59	118
0	4	75.0	0	0	1	0	1	14	119
0	0	0	0	0	0	0	0	28	120
0	0	0	0	0	0	0	0	7	121
0	0	0	0	0	0	0	0	10	122

Table 1. (continued)

Line	Jurisdiction	Total Housing Units Authorized		Total Mobile Units		Total Private Units		Single Units		Duplex Number
		Number	\$000	Number	\$000	Number	\$000	Number	\$000	
123	Planning District 18	143	3,193.8	51	434.3	92	2,759.5	49	2,059.8	4
124	Essex County	13	306.2	5	31.8	8	274.4	6	225.9	2
125	Gloucester County	89	2,003.3	26	289.9	63	1,713.4	30	1,353.4	2
126	King & Queen County	8	108.4	7	58.4	1	50.0	1	50.0	0
127	King William (3)	12	380.2	1	3.0	11	377.2	3	86.0	0
128	Mathews County	4	28.0	3	3.0	1	25.0	1	25.0	0
129	Middlesex County	17	367.7	9	48.2	8	319.5	8	319.5	0
130	Planning District 19	67	1,695.3*	17	20.7*	50	1,674.6	50	1,674.6	0
131	Dinwiddie County	24	394.0*	14	NA	10	394.0	10	394.0	0
132	Greensville County (1)	0	0	0	0	0	0	0	0	0
133	Prince George County	30	927.3	0	0	30	927.3	30	927.3	0
134	Surry County	NA (Reports annually)								
135	Sussex County	NA (Reports annually)								
136	Colonial Heights City	2	80.2	0	0	2	80.2	2	80.2	0
137	Emporia City	1	46.1	0	0	1	46.1	1	46.1	0
138	Hopewell City	0	0	0	0	0	0	0	0	0
139	Petersburg City	10	247.7	3	20.7	7	227.0	7	227.0	0
140	Planning District 20	1,298	60,516.5*	28	135.6*	1,270	60,380.9	668	36,844.2	54
141	Isle of Wight County (3)	22	387.4*	13	NA	9	387.4	9	387.4	0
142	Southampton County	12	228.7	9	90.2	3	138.5	3	138.5	0
143	Chesapeake City	105	5,004.5	0	0	105	5,004.5	105	5,004.5	0
144	Franklin City	0	0	0	0	0	0	0	0	0
145	Norfolk City (3)	189	7,552.0	0	0	189	7,552.0	8	328.0	12
146	Portsmouth City	86	2,165.0	0	0	86	2,165.0	15	660.0	0
147	Suffolk City	19	658.9	6	45.4	13	613.5	13	613.5	0
148	Virginia Beach City	865	44,520.0	0	0	865	44,520.0	515	29,712.3	42
149	Planning District 21	310	10,657.2*	115	.5*	195	10,657.2	195	10,657.2	0
150	James City County	122	2,556.3*	94	NA	28	2,556.3	28	2,556.3	0
151	York County	38	2,319.0	0	0	38	2,319.0	38	2,319.0	0
152	Hampton City	45	1,747.4*	8	NA	37	1,747.4	37	1,747.4	0
153	Newport News City	80	2,876.7*	8	NA	72	2,876.7	72	2,876.7	0
154	Poquoson City	17	882.8*	2	NA	15	882.8	15	882.8	0
155	Williamsburg City	8	275.5	3	.5	5	275.0	5	275.0	0
156	Planning District 22	66	1,182.4	36	238.5	30	943.9	30	943.9	0
157	Accomack County	50	996.2	21	149.2	29	847.0	29	847.0	0
158	Northampton County	16	186.2	15	89.3	1	96.9	1	96.9	0
159	STATE TOTAL	6,164	196,802.0*	1,285	5,417.3*	4,879	191,384.7	3,601	153,927.5	168

NA Data not available.

* Total does not include missing data.

(1) Reported zero months.

(2) Reported one month.

(3) Reported two months.

Units		3-4 Units		5+ Units		Number of Demolitions: Private Units	Number of Demolitions: Public Units	Total Demolitions: Number Authorized	Total Housing Units Less Number of Demolitions	Line
\$000	Number	\$000	Number	\$000						
93.5	15	446.2	24	160.0	2	0	2	141	123	
48.5	0	0	0	0	1	0	1	12	124	
45.0	7	155.0	24	160.0	0	0	0	89	125	
0	0	0	0	0	0	0	0	8	126	
0	8	291.2	0	0	0	0	0	12	127	
0	0	0	0	0	0	0	0	4	128	
0	0	0	0	0	1	0	1	16	129	
0	0	0	0	0	20	0	20	47	130	
0	0	0	0	0	1	0	1	23	131	
0	0	0	0	0	0	0	0	0	132	
0	0	0	0	0	2	0	2	28	133	
0	0	0	0	0	0	0	0	0	134	
0	0	0	0	0	0	0	0	0	135	
0	0	0	0	0	0	0	0	2	136	
0	0	0	0	0	0	0	0	1	137	
0	0	0	0	0	0	0	0	0	138	
0	0	0	0	0	17	0	17	-7	139	
2,611.0	63	2,344.0	485	18,581.7	604	0	604	694	140	
0	0	0	0	0	0	0	0	22	141	
0	0	0	0	0	4	0	4	8	142	
0	0	0	0	0	13	0	13	92	143	
0	0	0	0	0	1	0	1	-1	144	
218.0	8	161.0	161	6,845.0	536	0	536	-347	145	
0	0	0	71	1,505.0	22	0	22	64	146	
0	0	0	0	0	10	0	10	9	147	
2,393.0	55	2,183.0	253	10,231.7	18	0	18	847	148	
0	0	0	0	0	63	0	63	247	149	
0	0	0	0	0	14	0	14	108	150	
0	0	0	0	0	0	0	0	38	151	
0	0	0	0	0	5	0	5	40	152	
0	0	0	0	0	40	0	40	40	153	
0	0	0	0	0	0	0	0	17	154	
0	0	0	0	0	4	0	4	4	155	
0	0	0	0	0	0	0	0	66	156	
0	0	0	0	0	0	0	0	50	157	
0	0	0	0	0	0	0	0	16	158	
4,749.1	108	3,393.3	1,002	35,170.5	768	0	768	5,396	159	

Table 2.

Housing Units Authorized by Planning District, County, and City: 2nd Quarter, 1982

Line	Jurisdiction	Total Housing Units Authorized		Total Mobile Units		Total Private Units		Single Units		Duplex
		Number	\$000	Number	\$000	Number	\$000	Number	\$000	
1	Planning District 1	130	1,735.9*	66	0*	64	1,735.9	64	1,735.9	0
2	Lee County (4)	0	0	0	0	0	0	0	0	0
3	Scott County	78	583.0*	56	NA	22	583.0	22	583.0	0
4	Wise County	41	1,113.9	0	0	41	1,113.9	41	1,113.9	0
5	Norton City	11	39.0*	10	NA	1	39.0	1	39.0	0
6	Planning District 2	461	6,427.8*	358	2,757.5*	103	3,263.9	103	3,263.9	0
7	Buchanan County	129	1,430.4*	98	NA	31	1,024.0	31	1,024.0	0
8	Dickenson County	88	1,451.2	62	636.2	26	815.0	26	815.0	0
9	Russell County (4)	57	838.7	4	471.7	13	367.0	13	367.0	0
10	Tazewell County	187	2,707.5	154	1,649.6	33	1,057.9	33	1,057.9	0
11	Planning District 3	331	4,366.2*	215	1,019.3*	116	3,346.9	110	3,250.0	2
12	Bland County	NA (Reports annually)								
13	Carroll County	69	1,387.9	42	454.4	27	933.5	27	933.5	0
14	Grayson County	45	523.5	31	198.5	14	325.0	14	325.0	0
15	Smyth County	62	554.0*	40	NA	22	554.0	22	554.0	0
16	Washington County	72	802.7*	42	NA	30	802.7	26	731.8	0
17	Wythe County	80	1,057.1	60	366.4	20	690.7	20	690.7	0
18	Bristol City	3	41.0	0	0	3	41.0	1	15.0	2
19	Galax City	NA (Reports annually)								
20	Planning District 4	305	8,300.3*	56	3.7*	249	8,296.6	130	5,798.9	0
21	Floyd County	8	269.9	0	0	8	269.9	8	269.9	0
22	Giles County	NA (Reports annually)								
23	Montgomery County	106	3,028.7	15	3.7	91	3,025.0	38	2,035.1	0
24	Pulaski County	139	3,651.7*	35	NA	104	3,651.7	68	2,776.3	0
25	Radford City	52	1,350.0*	6	NA	46	1,350.0	16	717.6	0
26	Planning District 5	132	4,472.3*	7	0*	125	4,472.3	121	4,405.3	4
27	Alleghany County (1)	0	0	0	0	0	0	0	0	0
28	Botetourt County	16	626.3	0	0	16	626.3	16	626.3	0
29	Craig County	(Does not report)								
30	Roanoke County	107	3,428.8*	7	NA	100	3,428.8	96	3,361.8	4
31	Clifton Forge City	NA (Reports annually)								
32	Covington City	NA (Reports annually)								
33	Roanoke City	4	114.0	0	0	4	114.0	4	114.0	0
34	Salem City	5	303.2	0	0	5	303.2	5	303.2	0
35	Planning District 6	365	6,993.9*	201	263.2*	164	6,720.7	152	6,469.7	0
36	Augusta County	124	2,435.6*	77	NA	47	2,435.6	47	2,435.6	0
37	Bath County	NA (Reports annually)								
38	Highland County	34	512.6	24	263.2	10	249.4	10	249.4	0
39	Rockbridge County	42	547.5	25	0	17	547.5	17	547.5	0
40	Rockingham County	119	2,185.1*	75	NA	44	2,185.1	44	2,185.1	0
41	Buena Vista City	NA (Reports annually)								
42	Harrisonburg City	28	831.6	0	0	28	831.6	28	831.6	0
43	Lexington City	NA (Reports annually)								
44	Staunton City	5	178.0	0	0	5	178.0	5	178.0	0
45	Waynesboro City	13	293.5	0	0	13	293.5	1	42.5	0
46	Planning District 7	161	5,599.8	40	347.6	121	5,252.2	121	5,252.2	0
47	Clarke County	19	1,660.0	1	20.0	18	1,640.0	18	1,640.0	0
48	Frederick County	27	1,091.5	4	38.5	23	1,053.0	23	1,053.0	0
49	Page County	35	561.0	21	152.7	14	408.3	14	408.3	0
50	Shenandoah County	46	1,212.8	9	16.4	37	1,126.4	37	1,126.4	0
51	Warren County	27	830.5	5	50.0	22	780.5	22	780.5	0
52	Winchester City	7	244.0	0	0	7	244.0	7	244.0	0
53	Planning District 8	2,097	103,640.6*	16	0*	2,081	103,640.6	1,960	94,018.3	24
54	Arlington County	72	10,299.2	0	0	72	10,299.2	74	4,495.1	0
55	Fairfax County	1,299	65,275.8	0	0	1,299	65,275.8	1,226	63,027.6	22
56	Loudoun County	244	7,785.0	0	0	244	7,785.0	244	7,785.0	0
57	Prince William County	416	17,191.9*	16	NA	400	17,191.9	352	15,701.9	0
58	Alexandria City	24	1,336.9	0	0	24	1,336.9	22	1,256.9	2
59	Fairfax City	9	703.9	0	0	9	703.9	9	703.9	0
60	Falls Church City	0	0	0	0	0	0	0	0	0
61	Manassas City	25	847.9	0	0	25	847.9	25	847.9	0
62	Manassas Park City	8	200.0	0	0	8	200.0	8	200.0	0

Units	3-4 Units		5+ Units		Number of Demolitions: Private Units	Number of Demolitions: Public Units	Total Demolitions: Number Authorized	Total Housing Units Less Number of Demolitions	Line
	\$000	Number	\$000	Number					
0	0	0	0	0	0	0	0	130	1
0	0	0	0	0	0	0	0	0	2
0	0	0	0	0	0	0	0	78	3
0	0	0	0	0	0	0	0	41	4
0	0	0	0	0	0	0	0	11	5
0	0	0	0	0	1	0	1	460	6
0	0	0	0	0	0	0	0	129	7
0	0	0	0	0	0	0	0	88	8
0	0	0	0	0	0	0	0	57	9
0	0	0	0	0	1	0	1	186	10
26					6	0	6	325	11
0	0	0	0	0	0	0	0	69	12
0	0	0	0	0	0	0	0	45	13
0	0	0	0	0	2	0	2	60	14
0	4	70.9	0	0	3	0	3	69	15
0	0	0	0	0	0	0	0	80	16
26.0	0	0	0	0	1	0	1	2	17
									18
									19
0	0	0	119	2,497.7	5	0	5	300	20
0	0	0	0	0	1	0	1	7	21
0	0	0	53	989.9	2	0	2	104	22
0	0	0	36	875.4	1	0	1	138	23
0	0	0	30	632.4	1	0	1	51	24
67.0	0	0	0	0	28	0	28	104	25
0	0	0	0	0	0	0	0	0	26
0	0	0	0	0	0	0	0	16	27
0	0	0	0	0	0	0	0	0	28
67.0	0	0	0	0	0	0	0	107	29
									30
									31
0	0	0	0	0	28	0	28	-24	32
0	0	0	0	0	0	0	0	5	33
									34
0	0	0	12	251.0	8	0	8	357	35
0	0	0	0	0	1	0	1	123	36
									37
0	0	0	0	0	0	0	0	34	38
0	0	0	0	0	0	0	0	42	39
0	0	0	0	0	0	0	0	119	40
0	0	0	0	0	0	0	0	28	41
0	0	0	0	0	0	0	0	0	42
0	0	0	0	0	3	0	3	2	43
0	0	0	12	251.0	4	0	4	9	44
									45
0	0	0	0	0	6	0	6	155	46
0	0	0	0	0	1	0	1	18	47
0	0	0	0	0	0	0	0	27	48
0	0	0	0	0	0	0	0	35	49
0	0	0	0	0	0	0	0	46	50
0	0	0	0	0	3	0	3	24	51
0	0	0	0	0	2	0	2	5	52
776.2	0	0	99	3,042.0	14	0	14	2,083	53
0	0	0	0	0	8	0	8	64	54
696.2	0	0	51	1,552.0	0	0	0	1,299	55
0	0	0	0	0	0	0	0	244	56
0	0	0	48	1,490.0	1	0	1	415	57
80.0	0	0	0	0	4	0	4	20	58
0	0	0	0	0	0	0	0	9	59
0	0	0	0	0	0	0	0	0	60
0	0	0	0	0	1	0	1	24	61
0	0	0	0	0	0	0	0	8	62

Table 2. (continued)

Line	Jurisdiction	Total Housing Units Authorized		Total Mobile Units		Total Private Units		Single Units		Duplex
		Number	\$000	Number	\$000	Number	\$000	Number	\$000	Number
63	Planning District 9	152	7,339.1*	12	42.2*	140	7,296.9	135	7,071.9	0
64	Culpeper County (4)	22	1,172.1	0	0	22	1,172.1	22	1,172.1	0
65	Fauquier County	72	4,105.3	1	29.0	71	4,076.3	66	3,851.3	0
66	Madison County	16	446.7	4	13.2	12	433.5	12	433.5	0
67	Orange County	28	1,079.5*	7	NA	21	1,079.5	21	1,079.5	0
68	Rappahannock County (5)	14	535.5	0	0	14	535.5	14	535.5	0
69	Planning District 10	361	13,516.3*	106	279.9*	255	13,236.4	184	9,838.4	10
70	Albemarle County	106	6,164.8	5	41.7	101	6,123.1	97	5,979.1	4
71	Fluvanna County	22	653.5*	6	NA	16	653.5	16	653.5	0
72	Greene County	35	743.7	21	112.6	14	631.1	14	631.1	0
73	Louisa County	85	1,167.8*	57	NA	28	1,167.8	26	1,137.8	2
74	Nelson County	101	4,486.5	17	125.6	84	4,360.9	29	1,393.9	0
75	Charlottesville City	12	300.0	0	0	12	300.0	2	43.0	4
76	Planning District 11	336	8,874.9*	111	1,008.4*	225	7,866.5	126	5,960.6	2
77	Amherst County	46	1,666.5	24	793.5	22	873.0	22	873.0	0
78	Appomattox County (5)	22	372.3	16	142.3	6	230.0	6	230.0	0
79	Bedford County	60	2,538.6	0	0	60	2,538.6	58	2,508.6	2
80	Campbell County	98	1,677.5*	64	NA	34	1,677.5	26	1,447.5	0
81	Bedford City	4	89.5*	1	NA	3	89.5	3	89.5	0
82	Lynchburg City	106	2,530.5	6	72.6	100	2,457.9	11	812.0	0
83	Planning District 12	475	7,427.6*	294	1,077.7*	181	6,349.9	149	5,938.9	4
84	Franklin County	150	3,105.4*	76	NA	74	3,105.4	74	3,105.4	0
85	Henry County	93	641.8*	77	NA	16	641.8	14	561.8	2
86	Patrick County	53	935.7	34	268.2	19	667.5	19	667.5	0
87	Pittsylvania County	172	2,493.3	106	808.8	66	1,684.5	36	1,353.5	2
88	Danville City	5	180.7	1	.7	4	180.0	4	180.0	0
89	Martinsville City	2	70.7	0	0	2	70.7	2	70.7	0
90	Planning District 13	194	3,137.2	143	1,513.4	51	1,623.8	51	1,623.8	0
91	Brunswick County	65	872.7	52	367.1	13	505.6	13	505.6	0
92	Halifax County (5)	82	1,654.7	57	916.5	25	738.2	25	738.2	0
93	Mecklenburg County (5)	47	609.8	34	229.8	13	380.0	13	380.0	0
94	South Boston City	NA (Reports annually)								
95	Planning District 14	61	1,402.3	25	247.4	36	1,154.9	36	1,154.9	0
96	Amelia County	14	252.5	8	90.8	6	161.7	6	161.7	0
97	Buckingham County	NA (Reports annually)								
98	Charlotte County	7	243.1	0	0	7	243.1	7	243.1	0
99	Cumberland County	10	322.0	0	0	10	322.0	10	322.0	0
100	Lunenburg County (1)	0	0	0	0	0	0	0	0	0
101	Nottoway County	NA (Reports annually)								
102	Prince Edward County	30	584.7	17	156.6	13	428.1	13	428.1	0
103	Planning District 15	921	25,785.8*	126	215.2*	795	25,570.6	725	24,835.6	0
104	Charles City County (1)	0	0	0	0	0	0	0	0	0
105	Chesterfield County	504	13,475.1*	80	NA	424	13,475.1	424	13,475.1	0
106	Goochland County	30	950.7*	16	NA	14	950.7	14	950.7	0
107	Hanover County	67	2,623.0	11	NA	56	2,623.0	56	2,623.0	0
108	Henrico County	173	5,859.3	14	214.0	159	5,645.3	159	5,645.3	0
109	New Kent County	15	481.4*	4	NA	11	481.4	11	481.4	0
110	Powhatan County	15	595.2	1	1.2	14	594.0	14	594.0	0
111	Richmond City	117	1,801.1	0	0	117	1,801.1	47	1,066.1	0
112	Planning District 16	264	8,335.2*	69	30.6*	195	8,304.6	159	7,554.6	2
113	Caroline County	98	1,571.7	38	NA	60	1,571.7	24	821.7	2
114	King George County	30	637.1	19	NA	11	637.1	11	637.1	0
115	Spotsylvania County	95	4,343.8	0	0	95	4,343.8	95	4,343.8	0
116	Stafford County (2)	39	1,602.6	12	30.6	27	1,572.0	27	1,572.0	0
117	Fredericksburg City	2	180.0	0	0	2	180.0	2	180.0	0
118	Planning District 17	70	2,817.8	19	171.1	51	2,646.7	51	2,646.7	0
119	Lancaster County	20	1,095.8	3	9.8	17	1,086.0	17	1,086.0	0
120	Northumberland County	34	1,086.7	14	156.5	20	930.2	20	930.2	0
121	Richmond County (4)	3	61.3	2	4.8	1	56.5	1	56.5	0
122	Westmoreland County	13	574.0	0	0	13	574.0	13	574.0	0

Units		3-4 Units		5+ Units		Number of Demolitions: Private Units	Number of Demolitions: Public Units	Total Demolitions: Number Authorized	Total Housing Units Less Number of Demolitions	Line
\$000	Number	\$000	Number	\$000						
0	0	0	5	225.0	3	0	3	149	63	
0	0	0	0	0	0	0	0	22	64	
0	0	0	5	225.0	2	0	2	70	65	
0	0	0	0	0	0	0	0	16	66	
0	0	0	0	0	1	0	1	27	67	
0	0	0	0	0	0	0	0	14	68	
251.0	0	0	61	3,147.0	0	0	0	361	69	
144.0	0	0	0	0	0	0	0	106	70	
0	0	0	0	0	0	0	0	22	71	
0	0	0	0	0	0	0	0	35	72	
30.0	0	0	0	0	0	0	0	85	73	
0	0	0	55	2,967.0	0	0	0	101	74	
77.0	0	0	6	180.0	0	0	0	12	75	
30.0	12	288.0	85	1,587.9	20	0	20	316	76	
0	0	0	0	0	2	0	2	44	77	
0	0	0	0	0	0	0	0	22	78	
30.0	0	0	0	0	2	0	2	58	79	
0	8	230.0	0	0	3	0	3	95	80	
0	0	0	0	0	5	0	5	-1	81	
0	4	58.0	85	1,587.9	8	0	8	98	82	
97.0	4	12.0	24	302.0	20	0	20	455	83	
0	0	0	0	0	1	0	1	149	84	
80.0	0	0	0	0	0	0	0	93	85	
0	0	0	0	0	0	0	0	53	86	
17.0	4	12.0	24	302.0	0	0	0	172	87	
0	0	0	0	0	14	0	14	-9	88	
0	0	0	0	0	5	0	5	-3	89	
0	0	0	0	0	0	0	0	194	90	
0	0	0	0	0	0	0	0	65	91	
0	0	0	0	0	0	0	0	82	92	
0	0	0	0	0	0	0	0	47	93	
									94	
0	0	0	0	0	0	0	0	61	95	
0	0	0	0	0	0	0	0	14	96	
									97	
0	0	0	0	0	0	0	0	7	98	
0	0	0	0	0	0	0	0	10	99	
0	0	0	0	0	0	0	0	0	100	
									101	
0	0	0	0	0	0	0	0	30	102	
0	0	0	70	735.0	53	0	53	868	103	
0	0	0	0	0	0	0	0	0	104	
0	0	0	0	0	4	0	4	500	105	
0	0	0	0	0	0	0	0	30	106	
0	0	0	0	0	0	0	0	67	107	
0	0	0	0	0	7	0	7	166	108	
0	0	0	0	0	0	0	0	15	109	
0	0	0	0	0	0	0	0	15	110	
0	0	0	70	735.0	42	0	42	75	111	
50.0	34	700.0	0	0	3	0	3	261	112	
50.0	34	700.0	0	0	0	0	0	98	113	
0	0	0	0	0	0	0	0	30	114	
0	0	0	0	0	3	0	3	92	115	
0	0	0	0	0	0	0	0	39	116	
0	0	0	0	0	0	0	0	2	117	
0	0	0	0	0	5	0	5	65	118	
0	0	0	0	0	5	0	5	15	119	
0	0	0	0	0	0	0	0	34	120	
0	0	0	0	0	0	0	0	3	121	
0	0	0	0	0	0	0	0	13	122	

Table 2. (continued)

Line	Jurisdiction	Total Housing Units Authorized		Total Mobile Units		Total Private Units		Single Units		Duplex
		Number	\$000	Number	\$000	Number	\$000	Number	\$000	
123	Planning District 18	176	4,711.7	101	1,058.3	75	3,653.4	75	3,653.4	0
124	Essex County	15	353.9	9	67.4	6	286.5	6	286.5	0
125	Gloucester County	97	2,745.8	56	598.4	41	2,147.4	41	2,147.4	0
126	King & Queen County	16	231.1	13	164.3	3	66.8	3	66.8	0
127	King William County (3)	6	160.0	1	5.0	5	155.0	5	155.0	0
128	Mathews County	25	575.0	13	106.9	12	468.1	12	468.1	0
129	Middlesex County	17	645.9	9	116.3	8	529.6	8	529.6	0
130	Planning District 19	211	4,262.8*	26	6.0*	185	4,256.8	81	2,426.8	0
131	Dinwiddie County	35	354.5*	25	NA	10	354.5	10	354.5	0
132	Greensville County	0	0	0	0	0	0	0	0	0
133	Prince George County	48	1,418.3	0	0	48	1,418.3	48	1,418.3	0
134	Surry County	NA (Reports annually)								
135	Sussex County	NA (Reports annually)								
136	Colonial Heights City	6	235.7	0	0	6	235.7	6	235.7	0
137	Emporia City	0	0	0	0	0	0	0	0	0
138	Hopewell City	110	2,010.0	0	0	110	2,010.0	6	180.0	0
139	Petersburg City	12	244.3	1	6.0	11	238.3	11	238.3	0
140	Planning District 20	1,737	75,912.6*	96	333.3*	1,641	75,579.3	1,003	52,105.9	48
141	Isle of Wight County	79	1,363.4*	56	NA	23	1,363.4	23	1,363.4	0
142	Southampton County	23	413.2	17	193.8	6	219.4	6	219.4	0
143	Chesapeake City	163	7,274.9	0	0	163	7,274.9	161	7,216.1	2
144	Franklin City	2	184.0	0	0	2	184.0	2	184.0	0
145	Norfolk City	220	7,525.6	0	0	220	7,525.6	65	2,696.5	28
146	Portsmouth City	72	3,285.5	0	0	72	3,285.5	38	2,085.5	0
147	Suffolk City	43	999.3	23	139.5	20	859.8	16	763.8	4
148	Virginia Beach City	1,135	54,866.7	0	0	1,135	54,866.7	692	37,577.2	14
149	Planning District 21	487	17,909.3*	123	0*	364	17,909.3	350	17,189.3	2
150	James City County	136	2,775.1*	97	NA	39	2,775.1	39	2,775.1	0
151	York County	81	4,595.0	0	0	81	4,595.0	79	4,145.0	2
152	Hampton City	76	3,173.0*	13	NA	63	3,173.0	63	3,173.0	0
153	Newport News City	154	5,354.2*	9	NA	145	5,354.2	133	5,084.2	0
154	Poquoson City	36	1,882.0*	2	NA	34	1,882.0	34	1,882.0	0
155	Williamsburg City	4	130.0	2	0	2	130.0	2	130.0	0
156	Planning District 22	59	1,211.7	35	267.4	24	944.3	24	944.3	0
157	Accomack County	47	976.2	29	244.7	18	731.5	18	731.5	0
158	Northampton County	12	235.5	6	22.7	6	212.8	6	212.8	0
159	STATE TOTAL	9,486	324,171.1*	2,245	10,642.2*	7,241	313,122.5	5,910	267,139.3	98

NA Data not available.

* Total does not include missing data.

(1) Reported zero months.

(2) Reported two months.

(3) Reported three months.

(4) Reported four months.

(5) Reported five months.

Units	3-4 Units		5+ Units		Number of Demolitions: Private Units	Number of Demolitions: Public Units	Total Demolitions: Number Authorized	Total Housing Units Less Number of Demolitions	Line
	\$000	Number	\$000	Number					
0	0	0	0	0	3	0	3	173	123
0	0	0	0	0	1	0	1	14	124
0	0	0	0	0	0	0	0	97	125
0	0	0	0	0	0	0	0	16	126
0	0	0	0	0	0	0	0	6	127
0	0	0	0	0	1	0	1	24	128
0	0	0	0	0	1	0	1	16	129
0	0	0	104	1,830.0	28	0	28	183	130
0	0	0	0	0	0	0	0	35	131
0	0	0	0	0	0	0	0	0	132
0	0	0	0	0	0	0	0	48	133
0	0	0	0	0	0	0	0	0	134
0	0	0	0	0	1	0	1	5	135
0	0	0	0	0	4	0	4	-4	136
0	0	0	104	1,830.0	1	0	1	109	137
0	0	0	0	0	22	0	22	-10	138
1,141.8	57	1,895.6	533	20,436.0	192	1	193	1,544	139
0	0	0	0	0	0	0	0	79	140
0	0	0	0	0	1	0	1	22	141
58.8	0	0	0	0	12	0	12	151	142
0	0	0	0	0	0	0	0	2	143
443.0	29	695.0	98	3,691.1	132	0	132	88	144
0	0	0	34	1,200.0	29	0	29	43	145
96.0	0	0	0	0	6	0	6	37	146
544.0	28	1,200.6	401	15,544.9	12	1	13	1,122	147
450.0	12	270.0	0	0	60	0	60	427	148
0	0	0	0	0	1	0	1	135	149
450.0	0	0	0	0	0	0	0	81	150
0	0	0	0	0	12	0	12	64	151
0	12	270.0	0	0	45	0	45	109	152
0	0	0	0	0	0	0	0	36	153
0	0	0	0	0	2	0	2	2	154
0	0	0	0	0	4	0	4	55	155
0	0	0	0	0	1	0	1	46	156
0	0	0	0	0	3	0	3	9	157
2,889.0	123	3,236.5	1,112	34,053.6	459	1	460	9,026	158



Housing Units Authorized in Virginia's Planning Districts, Counties, and Cities: 3rd Quarter, 1982

MICHAEL A. SPAR & JULIA H. MARTIN

Introduction

Building activity is one of the most frequently used indicators of economic and demographic change. At present, the number of housing units authorized by local building permits is the best measure of housing starts available. The information contained in this report is supplied by local building officials to the Construction Division of the U.S. Bureau of the Census. The Bureau, in turn, forwards the data to the Taylor Murphy Institute where they are tabulated and compiled.

In this release the number of building permits issued for housing units in Virginia planning districts, counties and independent cities is detailed for July-September, 1982 in Table 1. The data in this series include the number of privately owned housing units permitted by Virginia localities. When available, the cost of these units, the number and cost of mobile home units and the number of demolitions authorized are also reported.

Readers should note that we are continuing our policy of not publishing data imputed by the Census Bureau. Localities that did not file the appropriate number of monthly reports are identified by footnotes in Table 1. Also, some jurisdictions make annual, rather than monthly reports. These localities are also noted in Table 1.

This report analyzes and integrates current housing authorization reports, including data presented in previous editions covering the period from 1970 to the present. It is hoped that the analysis presented here will be useful to the reader both to give some idea of the trends in building activity since 1970, and to acquaint the user with the nature of the data and of its possible interpretations.

It should be kept in mind that the data in this report are for authorized housing units and that costs are per unit. The reader should also bear in mind that the cost figures reported here are estimated construction costs submitted by the builders. They are not reported cost-at-completion of the units, nor do they include land cost or profit margin for the builder. In addition, it is estimated by the Bureau of the Census that, nationwide, underestimation of costs runs from about 17.5% for single units, to about 30% for 2 and 3-4 unit structures, to more than 50% for 5+ unit structures. Average cost per unit data, therefore, cannot be taken as an estimate of the price of housing to the consumer. Despite these limitations, construction costs constitute a large proportion of the total market costs of housing, and thus the reported figures provide an important means of comparison among localities and for one area - such as the state - over time.

The reporting of the number of units authorized for construction is more reliable than the data for costs. The Census Bureau considers their estimates of housing authorizations in Virginia to be accurate to within plus or minus one percent.

The authors would like to thank Mrs. Barbara Crowder for typing the tables and Mr. Barry Jackson for the layout and graphic design of the report.

Major Findings

- The population of Virginia increased by 1.6% between April 1, 1980 and July 1, 1981.
- Between April 1, 1980 and September 30, 1982, permits for 100,591 housing units, including mobile homes, were issued, representing an increase of 5.0% over the 2,020,941 units counted in the 1980 decennial census.
- Since 1970 the cost of constructing a single family dwelling has increased by 177%, from \$16,050 to \$44,500. Since the first quarter of 1980 construction costs have increased by 20.5%.
- As shown in Chart A on page 3, the value of housing constructed in the Commonwealth during 1981 was about 1.13 billion dollars, a decrease of 16.4% compared to 1980. Measured in constant dollars the 1981 figure was down by 22.5%

Statewide Housing Trends

During the third quarter of 1982 a total of 10,674 housing units, including mobile homes, were authorized for construction in the Commonwealth. This number represents an increase of nearly 13 percent over the second quarter of 1982, and an increase of 7.7% over the third quarter of 1981. Despite these significant increases over recent quarters, this level of building activity is still substantially below the average third quarter level during 1976-1981 of 13,775 units.

The average construction cost during the third quarter was \$31,449. This is much lower, by eight percent, than the second quarter figure, and slightly above (4.3%) the third quarter of 1981.

Permits for 5,978 single-family units were issued during the third quarter, a slight increase over the 5,910 issued during the second quarter, and up 16 percent over the third quarter of 1981. The nearly 6,000 permits issued were still much lower than the 1976-1981 third quarter average of 8,971 units.

Average construction costs for single-family units were \$44,466, down about two percent since the second quarter. Compared to the third quarter of 1981 this represents only a 2.8% increase.

Figure 1.
Annual Average Costs for
Total and Single Authorized
Units in Virginia, 1970-81.

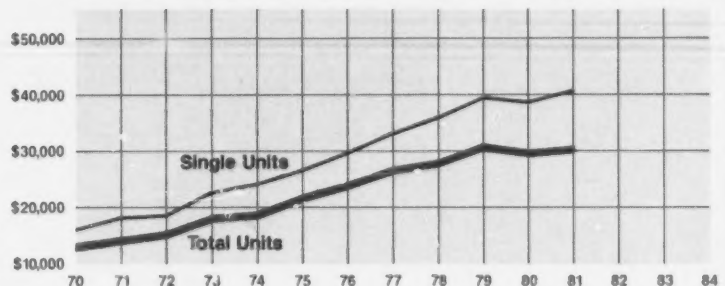


Figure 2.
Quarterly Increase in Total
and Single Authorized Units
in Virginia, 1st Quarter, 1978,
through 3rd Quarter, 1982.

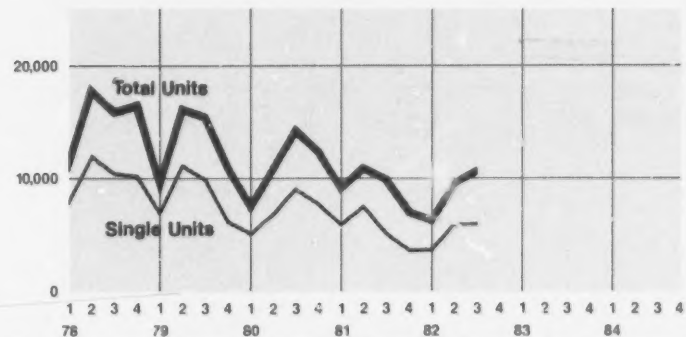


Figure 3.
Quarterly Average Costs for
Total and Single Authorized
Units in Virginia, 1st Quarter,
1978, through 3rd Quarter,
1982.

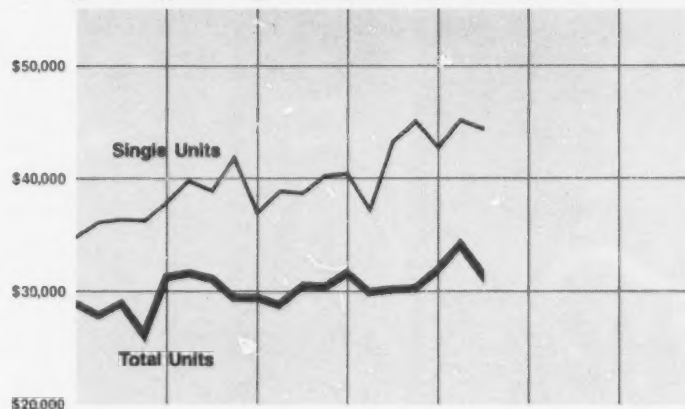


Chart A.

Aggregate Construction Costs, State of Virginia

Year	Value of Construction in Current Dollars (in millions \$)	Census Bureau Construction Cost Index		Deflated Value of Construction in Constant Dollars	
		1972=100	1977=100	1972\$	1977\$
1970	544.7	89.1	56.5	611.3	964.1
1971	1,023.0	94.0	59.6	1,088.3	1,716.4
1972	1,237.2	100.0	63.5	1,237.2	1,948.3
1973	1,332.9	109.5	69.5	1,217.3	1,917.5
1974	879.7	120.8	76.6	728.2	1,148.4
1975	838.9	131.6	83.5	637.5	1,004.7
1976	1,003.8	141.1	89.5	711.4	1,121.6
1977	1,564.5	158.1	100.0	989.6	1,564.5
1978	1,703.2	180.2	114.3	936.8	1,490.1
1979	1,617.3	203.3	129.3	795.4	1,250.8
1980	1,357.3	225.5	143.3	601.8	947.2
1981	1,134.8	243.3	154.6	466.4	734.0

Census Bureau Construction Cost Index from Construction Review, Table E-1, Volume 28, No. 2, March/April 1982.

Deflated value = current value X (100/index value).

Chart B.

Index of Planning District Membership of Virginia's Counties and Cities

Locality	Planning District	Locality	Planning District	Locality	Planning District	Locality	Planning District
Counties		Giles	4	Prince Edward	14	Colonial Heights	19
Accomack	22	Gloucester	18	Prince George	19	Covington	5
Albemarle	10	Goochland	15	Prince William	8	Danville	12
Alleghany	5	Grayson	3	Pulaski	4	Emporia	19
Amelia	14	Greene	10	Rappahannock	9	Fairfax	8
Amherst	11	Greensville	19	Richmond	17	Falls Church	8
Appomattox	11	Halifax	13	Roanoke	5	Franklin	20
Arlington	8	Hanover	15	Rockbridge	6	Federicksburg	16
Augusta	6	Henrico	15	Rockingham	6	Galax	3
Bath	6	Henry	12	Russell	2	Hampton	21
Bedford	11	Highland	6	Scott	1	Harrisonburg	6
Bland	3	Isle of Wight	20	Shenandoah	7	Hopewell	19
Botetourt	5	James City	21	Smyth	3	Lexington	6
Brunswick	13	King & Queen	18	Southampton	20	Lynchburg	11
Buchanan	2	King George	16	Spotsylvania	16	Manassas	8
Buckingham	14	King William	18	Stafford	16	Manassas Park	8
Campbell	11	Lancaster	17	Surry	19	Martinsville	12
Caroline	16	Lee	1	Sussex	19	Newport News	21
Carroll	3	Loudoun	8	Tazewell	2	Norfolk	20
Charles City	15	Louisa	10	Warner	7	Norton	1
Charlotte	14	Lunenburg	14	Washington	3	Petersburg	19
Chesterfield	15	Madison	9	Westmoreland	17	Poquoson	21
Clarke	7	Mathews	18	Wise	1	Portsmouth	20
Craig	5	Mecklenburg	13	Wythe	3	Radford	4
Culpeper	9	Middlesex	18	York	21	Richmond	15
Cumberland	14	Montgomery	4			Roanoke	5
Dickenson	2	Nelson	10	Cities		Salem	5
Dinwiddie	19	New Kent	15	Alexandria	8	South Boston	13
Essex	18	Northampton	22	Bedford	11	Staunton	6
Fairfax	8	Northumberland	17	Bristol	3	Suffolk	20
Fauquier	9	Nottoway	14	Buena Vista	6	Virginia Beach	20
Floyd	4	Orange	9	Charlottesville	10	Waynesboro	6
Fluvanna	10	Page	7	Chesapeake	20	Williamsburg	21
Franklin	12	Patrick	12	Clifton Forge	5	Winchester	7
Frederick	7	Pittsylvania	12				
		Powhatan	15				

Table 1.

Housing Units Authorized by Planning District, County, and City: 3rd Quarter, 1982

Line	Jurisdiction	Total Housing Units Authorized		Total Mobile Units		Total Private Units		Single Units		Duplex Number
		Number	\$000	Number	\$000	Number	\$000	Number	\$000	
1	Planning District 1	211	3,289.2*	131	824.0*	80	2,465.2	78	2,430.2	2
2	Lee County (4)	114	1,808.3	80	824.0	34	984.3	34	984.3	0
3	Scott County	56	452.5*	42	NA	14	452.5	14	452.5	0
4	Wise County	32	1,028.4	0	0	32	1,028.4	30	993.4	2
5	Norton City	9	NA	9	NA	0	0	0	0	0
6	Planning District 2	496	6,476.4	395	3,296.1	101	3,180.3	97	3,104.3	0
7	Buchanan County	107	1,200.5	79	254.5	28	945.6	28	945.6	0
8	Dickenson County	65	826.9	53	536.4	12	290.	12	290.5	0
9	Russell County	148	2,213.6	117	1,029.3	31	1,184.3	31	1,184.3	0
10	Tazewell County	176	2,235.4	146	1,475.5	30	759.9	26	683.9	0
11	Planning District 3	361	4,649.9*	243	1,229.3*	118	3,420.6	110	3,296.6	4
12	Bland County	NA (Reports annually)								
13	Carroll County	93	1,730.5	62	639.0	31	1,091.5	31	1,091.5	0
14	Grayson County	48	488.6	38	287.1	10	201.5	10	201.5	0
15	Smyth County	47	292.0*	36	NA	11	292.0	11	292.0	0
16	Washington County (4)	106	1,102.7*	66	NA	40	1,102.7	34	1,018.7	2
17	Wythe County	62	520.1	41	303.2	21	616.9	21	616.9	0
18	Bristol City	5	116.0	0	0	5	116.0	3	76.0	2
19	Galax City	NA (Reports annually)								
20	Planning District 4	291	3,316.5*	68	3.6*	223	3,312.9	62	2,537.9	6
21	Floyd County	11	312.0	0	0	11	312.0	11	312.0	0
22	Giles County	NA (Reports annually)								
23	Montgomery County	194	1,770.5	11	3.6	183	1,766.9	29	1,096.9	2
24	Pulaski County	73	957.0*	51	NA	22	957.0	17	892.0	2
25	Radford City	13	277.0*	6	NA	7	277.0	5	237.0	2
26	Planning District 5	121	4,934.0*	6	0*	115	4,934.0	112	4,899.0	0
27	Alleghany County (1)	0	0	0	0	0	0	0	0	0
28	Botetourt County	24	1,125.0	0	0	24	1,125.0	24	1,125.0	0
29	Craig County	(Does not report)								
30	Roanoke County (4)	83	3,285.9*	6	NA	77	3,285.9	74	3,250.9	0
31	Clifton Forge City	NA (Reports annually)								
32	Covington City	NA (Reports annually)								
33	Roanoke City	11	365.0	0	0	11	365.0	11	365.0	0
34	Salem City	3	158.1	0	0	3	158.1	3	158.1	0
35	Planning District 6	403	6,842.5*	159	151.1*	244	6,691.4	205	6,053.4	4
36	Augusta County	114	2,027.2*	72	NA	42	2,027.2	42	2,027.2	0
37	Bath County	NA (Reports annually)								
38	Highland County	16	354.9	10	131.3	6	223.6	6	223.6	0
39	Rockbridge County	38	326.8	26	0	12	326.8	12	326.8	0
40	Rockingham County	191	3,258.4*	49	NA	142	3,258.4	132	3,060.4	2
41	Buena Vista City	NA (Reports annually)								
42	Harrisonburg City	25	415.0	0	0	25	415.0	2	60.0	2
43	Lexington City	NA (Reports annually)								
44	Staunton City	8	161.0	0	0	8	161.0	2	76.0	0
45	Waynesboro City	11	299.2	2	19.8	9	279.4	9	279.4	0
46	Planning District 7	202	5,774.1	49	325.2	153	5,448.9	148	5,298.9	0
47	Clarke County	8	455.0	0	0	8	455.0	8	455.0	0
48	Frederick County	74	2,100.0	13	109.4	61	1,990.6	61	1,990.6	0
49	Page County	34	592.3	19	102.8	15	489.5	15	489.5	0
50	Shenandoah County	63	1,526.8	17	113.0	46	1,413.8	41	1,263.8	0
51	Warren County	13	791.2	0	0	13	791.2	13	791.2	0
52	Winchester City	10	308.8	0	0	10	308.8	10	308.8	0
53	Planning District 8	2,051	92,363.4*	7	0*	2,044	92,342.4	1,782	82,646.3	20
54	Arlington County	117	2,955.0	0	0	117	2,955.0	117	2,955.0	0
55	Fairfax County	1,133	57,234.9	0	0	1,133	57,234.9	1,073	55,239.8	20
56	Loudoun County	215	8,193.5	0	0	215	8,193.5	215	8,193.5	0
57	Prince William County	410	17,711.9*	7	NA	403	17,690.9	291	13,289.9	0
58	Alexandria City	121	4,723.5	0	0	121	4,723.5	31	1,423.5	0
59	Fairfax City	0	0	0	0	0	0	0	0	0
60	Falls Church City	1	37.6	0	0	1	37.6	1	37.6	0
61	Manassas City (4)	40	1,157.0	0	0	40	1,157.0	40	1,157.0	0
62	Manassas Park City (4)	14	350.0	0	0	14	350.0	14	350.0	0

Units \$000	3-4 Units		5+ Units		Number of Demolitions: Private Units	Number of Demolitions: Public Units	Total Demolitions: Number Authorized	Total Housing Units Less Number of Demolitions	Line
	Number	\$000	Number	\$000					
35.0	0	0	0	0	0	0	0	211	1
0	0	0	0	0	0	0	0	114	2
0	0	0	0	0	0	0	0	56	3
35.0	0	0	0	0	0	0	0	32	4
0	0	0	0	0	0	0	0	9	5
0	4	76.0	0	0	1	0	1	495	6
0	0	0	0	0	1	0	1	106	7
0	0	0	0	0	0	0	0	65	8
0	0	0	0	0	0	0	0	148	9
0	4	76.0	0	0	0	0	0	176	10
74.0	4	50.0	0	0	3	0	3	358	11
0	0	0	0	0	0	0	0	93	12
0	0	0	0	0	0	0	0	48	13
0	0	0	0	0	0	0	0	47	14
34.0	4	50.0	0	0	3	0	3	103	15
0	0	0	0	0	0	0	0	62	16
40.0	0	0	0	0	0	0	0	5	17
									18
									19
130.0	7	95.0	148	550.0	1	0	1	290	20
0	0	0	0	0	0	0	0	11	21
									22
60.0	4	60.0	148	550.0	0	0	0	194	23
30.0	3	35.0	0	0	0	0	0	73	24
40.0	0	0	0	0	1	0	1	12	25
0	3	35.0	0	0	29	0	29	92	26
0	0	0	0	0	0	0	0	0	27
0	0	0	0	0	0	0	0	24	28
									29
0	3	35.0	0	0	1	0	1	82	30
									31
0	0	0	0	0	27	0	27	-16	32
0	0	0	0	0	1	0	1	2	33
									34
148.0	0	0	35	490.0	4	0	4	399	35
0	0	0	0	0	0	0	0	114	36
									37
0	0	0	0	0	0	0	0	16	38
0	0	0	0	0	0	0	0	38	39
88.0	0	0	8	110.0	0	0	0	191	40
									41
60.0	0	0	21	295.0	1	0	1	24	42
									43
0	0	0	6	85.0	3	0	3	5	44
0	0	0	0	0	0	0	0	11	45
									46
0	0	0	5	150.0	4	0	4	198	47
0	0	0	0	0	0	0	0	8	48
0	0	0	0	0	0	0	0	74	49
0	0	0	0	0	0	0	0	34	50
0	0	0	5	150.0	2	0	2	61	51
0	0	0	0	0	1	0	1	12	52
0	0	0	0	0	1	0	1	9	53
926.1	0	0	242	8,770.0	21	0	21	2,030	54
0	0	0	0	0	6	0	6	111	55
926.1	0	0	40	1,069.0	13	0	13	1,120	56
0	0	0	0	0	0	0	0	215	57
0	0	0	112	4,401.0	0	0	0	410	58
0	0	0	90	3,300.0	2	0	2	119	59
0	0	0	0	0	0	0	0	0	60
0	0	0	0	0	0	0	0	1	61
0	0	0	0	0	0	0	0	40	62
0	0	0	0	0	0	0	0	14	

Table 1. (continued)

Line	Jurisdiction	Total Housing Units Authorized		Total Mobile Units		Total Private Units		Single Units		Duplex Number
		Number	\$000	Number	\$000	Number	\$000	Number	\$000	
63	Planning District 9	143	6,909.1*	13	12.7*	130	6,896.4	130	6,896.4	0
64	Culpeper County (4)	17	1,002.0	0	0	17	1,002.0	17	1,002.0	0
65	Fauquier County	58	3,170.7	0	0	58	3,170.7	58	3,170.7	0
66	Madison County	17	530.2	3	12.7	14	517.5	14	517.5	0
67	Orange County	37	1,356.6*	10	NA	27	1,356.6	27	1,356.6	0
68	Rappahannock County (4)	14	849.6	0	0	14	849.6	14	849.6	0
69	Planning District 10	290	11,145.0*	75	260.6*	215	10,842.5	178	9,776.9	2
70	Albemarle County	109	5,015.5	13	61.6	96	4,953.9	87	4,593.9	0
71	Fluvanna County	20	920.4	0	0	20	920.4	20	920.4	0
72	Greene County	34	1,187.7	13	103.5	21	1,084.2	21	1,084.2	0
73	Louisa County (4)	52	907.1*	34	NA	18	865.2	18	865.2	0
74	Nelson County	57	2,595.7	15	95.5	42	2,500.2	30	2,073.2	0
75	Charlottesville City	18	518.6	0	0	18	518.6	2	240.0	2
76	Planning District 11	409	8,906.2*	176	619.8*	233	8,286.4	115	5,367.9	4
77	Amherst County	53	1,094.1	28	229.7	25	864.4	23	834.4	2
78	Appomattox County	65	1,574.7	38	338.0	27	1,236.7	15	516.7	0
79	Bedford County	46	2,476.4	0	0	46	2,476.4	46	2,476.4	0
80	Campbell County	160	1,883.4*	102	NA	58	1,883.4	22	1,117.4	0
81	Bedford City	5	125.0*	3	NA	2	125.0	2	125.0	0
82	Lynchburg City	80	1,752.6	5	52.1	75	1,700.5	7	298.0	2
83	Planning District 12	572	9,010.9*	384	1,926.4*	188	7,084.5	168	6,806.5	4
84	Franklin County	109	3,448.6*	24	NA	85	3,448.6	85	3,448.6	0
85	Henry County	143	1,110.2*	104	NA	39	1,110.2	19	755.2	4
86	Patrick County	48	769.9	33	212.0	15	557.9	15	557.9	0
87	Pittsylvania County	264	3,034.6	220	1,673.8	44	1,360.8	44	1,437.8	0
88	Danville City	7	608.6	3	40.6	4	568.0	4	568.0	0
89	Martinsville City	1	39.0	0	0	1	39.0	1	39.0	0
90	Planning District 13	237	4,646.7	159	2,278.4	78	2,368.3	78	2,368.3	0
91	Brunswick County	43	699.6	33	320.1	10	379.5	10	379.5	0
92	Halifax County	83	2,215.9	42	1,204.7	41	1,011.2	41	1,011.2	0
93	Mecklenburg County	111	1,731.2	84	753.6	27	977.6	27	977.6	0
94	South Boston City	NA (Reports annually)								
95	Planning District 14	49	1,061.1	23	223.6	26	837.5	26	837.5	0
96	Amelia County	12	237.7	8	106.2	4	131.5	4	131.5	0
97	Buckingham County	NA (Reports annually)								
98	Charlotte County	9	283.6	0	0	9	283.6	9	283.6	0
99	Cumberland County	5	133.0	0	0	5	133.0	5	133.0	0
100	Lunenburg County (1)	0	0	0	0	0	0	0	0	0
101	Nottoway County	NA (Reports annually)								
102	Prince Edward County	23	406.8	15	117.4	8	289.4	8	289.4	0
103	Planning District 15	1,097	29,911.6*	133	27.3*	964	29,884.3	828	27,922.9	2
104	Charles City County (1)	0	0	0	0	0	0	0	0	0
105	Chesterfield County	513	12,577.2*	83	NA	430	12,577.2	430	12,577.2	0
106	Goochland County	49	1,117.0*	24	NA	25	1,117.0	25	1,117.0	0
107	Hanover County	94	3,627.6*	18	NA	76	3,627.6	70	3,086.7	0
108	Henrico County	324	8,782.4	3	10.8	321	8,771.6	193	7,415.1	0
109	New Kent County	27	1,324.8*	1	NA	26	1,324.8	26	1,324.8	0
110	Powhatan County	16	612.5	4	16.5	12	596.0	12	596.0	0
111	Richmond City	74	1,870.1	0	0	74	1,870.1	72	1,806.1	2
112	Planning District 16	441	14,368.4*	103	484.5*	338	13,883.9	207	11,051.9	0
113	Caroline County	43	755.0*	23	NA	20	755.0	20	755.0	0
114	King George County	35	331.9*	28	NA	7	331.9	7	331.9	0
115	Spotsylvania County	92	4,461.9	0	0	92	4,461.9	92	4,461.9	0
116	Stafford County (2)	270	8,719.1	52	484.5	218	8,234.6	87	5,402.6	0
117	Fredericksburg City	1	100.5	0	0	1	100.5	1	100.5	0
118	Planning District 17	102	4,332.2	32	289.6	70	4,042.6	68	3,967.6	2
119	Lancaster County	10	1,840.4	7	64.4	23	1,776.0	21	1,701.0	2
120	Northumberland County	37	988.9	12	98.5	25	890.4	25	890.4	0
121	Richmond County (4)	14	286.1	8	61.7	6	224.4	6	224.4	0
122	Westmoreland County	21	1,216.8	5	65.0	16	1,151.8	16	1,151.8	0

Units \$000	3-4 Units		5+ Units		Number of Demolitions: Private Units	Number of Demolitions: Public Units	Total Demolitions: Number Authorized	Total Housing Units Less Number of Demolitions	Line
	Number	\$000	Number	\$000					
0	0	0	0	0	1	0	1	142	63
0	0	0	0	0	0	0	0	17	64
0	0	0	0	0	1	0	1	57	65
0	0	0	0	0	0	0	0	17	66
0	0	0	0	0	0	0	0	37	67
0	0	0	0	0	0	0	0	14	68
42.0	4	160.0	31	863.6	1	0	1	289	69
0	4	160.0	5	200.0	0	0	0	109	70
0	0	0	0	0	0	0	0	20	71
0	0	0	0	0	0	0	0	34	72
0	0	0	0	0	0	0	0	52	73
0	0	0	12	427.0	0	0	0	57	74
42.0	0	0	14	236.6	1	0	1	17	75
82.5	24	1,026.0	90	1,810.0	22	0	22	387	76
30.0	0	0	0	0	3	0	3	50	77
0	12	720.0	0	0	0	0	0	65	78
0	0	0	0	0	0	0	0	46	79
0	12	306.0	24	460.0	0	0	0	160	80
0	0	0	0	0	5	0	5	0	81
52.5	0	0	66	1,350.0	14	0	14	66	82
70.0	8	125.0	8	160.0	14	0	14	558	83
0	0	0	0	0	2	0	2	107	84
70.0	8	125.0	8	160.0	0	0	0	143	85
0	0	0	0	0	0	0	0	48	86
0	0	0	0	0	0	0	0	264	87
0	0	0	0	0	5	0	5	2	88
0	0	0	0	0	7	0	7	-6	89
0	0	0	0	0	2	0	2	235	90
0	0	0	0	0	0	0	0	43	91
0	0	0	0	0	0	0	0	83	92
0	0	0	0	0	2	0	2	109	93
									94
0	0	0	0	0	0	0	0	49	95
0	0	0	0	0	0	0	0	12	96
0	0	0	0	0	0	0	0	9	97
0	0	0	0	0	0	0	0	9	98
0	0	0	0	0	0	0	0	5	99
0	0	0	0	0	0	0	0	0	100
0	0	0	0	0	0	0	0	0	101
0	0	0	0	0	0	0	0	23	102
64.0	0	0	134	1,897.4	37	0	37	1,060	103
0	0	0	0	0	0	0	0	0	104
0	0	0	0	0	2	0	2	511	105
0	0	0	0	0	0	0	0	49	106
0	0	0	6	540.9	1	0	1	93	107
0	0	0	128	1,356.5	1	0	1	323	108
0	0	0	0	0	2	0	2	25	109
0	0	0	0	0	0	0	0	16	110
64.0	0	0	0	0	31	0	31	43	111
0	0	0	131	2,832.0	1	0	1	440	112
0	0	0	0	0	0	0	0	43	113
0	0	0	0	0	0	0	0	35	114
0	0	0	0	0	0	0	0	92	115
0	0	0	131	2,832.0	0	0	0	270	116
0	0	0	0	0	1	0	1	0	117
75.0	0	0	0	0	0	0	0	102	118
75.0	0	0	0	0	0	0	0	30	119
0	0	0	0	0	0	0	0	37	120
0	0	0	0	0	0	0	0	14	121
0	0	0	0	0	0	0	0	21	122

Table 1. (continued)

Line	Jurisdiction	Total Housing Units Authorized		Total Mobile Units		Total Private Units		Single Units		Duplex
		Number	\$000	Number	\$000	Number	\$000	Number	\$000	Number
123	Planning District 18	208	5,305.1	114	1,245.3	94	4,059.8	78	3,762.8	12
124	Essex County	14	293.3	8	74.5	6	218.8	6	218.8	0
125	Gloucester County	107	2,997.2	51	606.5	56	2,390.7	44	2,210.7	12
126	King & Queen County	26	434.6	20	211.0	6	223.6	6	223.6	0
127	King William (3)	13	517.2	1	14.0	12	503.2	12	503.2	0
128	Mathews County	19	356.7	15	187.7	4	169.0	4	169.0	0
129	Middlesex County	29	706.1	19	151.6	10	554.5	6	437.5	0
130	Planning District 19	193	4,592.2*	29	32.1*	164	4,560.1	75	2,518.6	4
131	Dinwiddie County	43	490.0*	26	NA	17	490.0	17	490.0	0
132	Greensville County	NA (Reports annually)								
133	Prince George County	42	1,470.8	0	0	42	1,470.8	42	1,470.8	0
134	Surry County	NA (Reports annually)								
135	Sussex County	NA (Reports annually)								
136	Colonial Heights City	42	1,045.3	0	0	42	1,045.3	8	342.8	2
137	Emporia City	2	45.0	0	0	2	45.0	0	0	2
138	Hopewell City	2	52.0	0	0	2	52.0	2	52.0	0
139	Petersburg City	62	1,489.1	3	32.1	59	1,457.0	6	163.0	0
140	Planning District 20	2,020	85,285.5*	87	173.8*	1,933	85,296.6	1,076	56,503.5	42
141	Isle of Wight County	86	1,040.4*	66	NA	20	1,040.4	20	1,040.4	0
142	Southampton County	24	611.8	16	173.8	8	438.0	8	438.0	0
143	Chesapeake City	199	8,949.2	0	0	199	8,949.2	199	8,949.2	0
144	Franklin City	5	275.7	0	0	5	275.7	5	275.7	0
145	Norfolk City	273	7,188.0	0	0	273	7,188.0	32	1,336.0	12
146	Portsmouth City	76	2,955.1	0	0	76	2,955.1	56	2,632.0	4
147	Suffolk City (3)	119	3,335.5*	5	NA	114	3,520.4	9	810.4	4
148	Virginia Beach City	1,238	60,929.8	0	0	1,238	60,929.8	747	41,021.8	22
149	Planning District 21	699	21,034.7*	90	0*	609	21,035.2	331	16,738.6	0
150	James City County	110	3,637.6*	6	NA	49	3,637.6	49	3,637.6	0
151	York County	60	3,225.4	0	0	60	3,225.4	60	3,225.4	0
152	Hampton City	158	4,032.4*	8	NA	150	4,032.4	47	2,348.4	0
153	Newport News City	308	7,757.7*	21	NA	287	7,757.7	112	5,145.1	0
154	Poquoson City	21	1,098.1	0	0	21	1,098.1	21	1,098.1	0
155	Williamsburg City	42	1,283.5	0	0	42	1,284.0	42	1,284.0	0
156	Planning District 22	78	1,526.8	52	492.3	26	1,034.5	26	1,034.5	0
157	Accomack County	58	1,260.1	36	337.6	22	922.5	22	922.5	0
158	Northampton County	20	266.7	16	154.7	4	112.0	4	112.0	0
159	STATE TOTAL	10,674	335,681.5*	2,528	13,895.7*	8,146	321,908.3	5,978	265,820.5	108

NA Data not available.

* Total does not include missing data.

(1) Reported zero months.

(2) Reported six months.

(3) Reported seven months.

(4) Reported eight months.

Units	3-4 Units		5+ Units		Number of Demolitions: Private Units	Number of Demolitions: Public Units	Total Demolitions: Number Authorized	Total Housing Units Less Number of Demolitions	Line
	\$000	Number	\$000	Number					
180.0	4	117.0	0	0	1	0	1	207	123
0	0	0	0	0	1	0	1	13	124
180.0	0	0	0	0	0	0	0	107	125
0	0	0	0	0	0	0	0	26	126
0	0	0	0	0	0	0	0	13	127
0	0	0	0	0	0	0	0	19	128
0	4	117.0	0	0	0	0	0	29	129
71.5	0	0	85	1,970.0	23	0	23	170	130
0	0	0	0	0	0	0	0	43	131
0	0	0	0	0	0	0	0	42	132
0	0	0	0	0	0	0	0	42	133
0	0	0	0	0	0	0	0	42	134
26.5	0	0	32	676.0	0	0	0	42	135
45.0	0	0	0	0	0	0	0	2	136
0	0	0	0	0	3	0	3	-1	137
0	0	0	53	1,294.0	20	0	20	42	138
1,618.6	64	2,505.0	751	24,669.5	130	0	130	1,890	139
0	0	0	0	0	2	0	2	84	140
0	0	0	0	0	1	0	1	23	141
0	0	0	0	0	6	0	6	193	142
0	0	0	0	0	2	0	2	3	143
255.0	8	120.0	221	5,477.0	89	0	89	184	144
142.6	0	0	16	180.6	13	0	13	63	145
90.0	0	0	101	2,620.0	1	0	1	118	146
1,131.0	56	2,385.0	413	16,392.0	16	0	16	1,222	147
0	0	0	278	4,296.6	33	0	33	666	148
0	0	0	0	0	2	0	2	108	149
0	0	0	0	0	0	0	0	60	150
0	0	0	103	1,684.0	10	0	10	148	151
0	0	0	175	2,612.6	19	0	19	289	152
0	0	0	0	0	0	0	0	21	153
0	0	0	0	0	2	0	2	40	154
0	0	0	0	0	0	0	0	78	155
0	0	0	0	0	0	0	0	58	156
0	0	0	0	0	0	0	0	20	157
3,516.7	122	4,189.0	1,938	48,459.1	328	0	328	10,346	158



Housing Units Authorized in Virginia's Planning Districts, Counties, and Cities 4th Quarter and Entire Year, 1982

MICHAEL A. SPAR & JULIA H. MARTIN

Introduction

Building activity is one of the most frequently used indicators of economic and demographic change. At present, the number of housing units authorized by local building permits is the best measure of housing starts available. The information contained in this report is supplied by local building officials to the Construction Division of the U.S. Bureau of the Census. The Bureau, in turn, forwards the data to the Taylor Murphy Institute where they are tabulated and compiled.

In this release the number of building permits issued for housing units in Virginia planning districts, counties, and independent cities is detailed for October-December, 1982 in Table 1. Data for the entire year is presented in Table 2. Table 3 details nonresidential permits for the entire year. An index of the membership of the twenty-two planning districts is presented in Chart B. Data in Tables 1 and 2 include the number of privately owned housing units permitted by Virginia localities. In most instances the cost of these units, the number and cost of mobile home units, and the number of demolitions authorized are also reported.

Nonresidential building permits issued during 1982 are reported in Table 3. Readers should carefully note that, unlike data in Tables 1 and 2, permits tabulated in Table 3 are for buildings, rather than for units. Tabular categories used in Table 3 include the following:

Amusement and Recreational buildings -

includes theaters, radio and television studios, auditoriums, arenas, bowling alleys, skating rinks, indoor swimming pools, and gymnasiums.

Church, Hospital, and School buildings -

includes churches, synagogues, rectories, Sunday school rooms, monasteries; general, TB, and mental hospital and sanatoriums, health centers, clinics, rest homes, orphanages, homes for the aged, and nursing homes; penitentiaries, jails, reformatories; schools, colleges, seminaries, libraries, museums, observatories, and dormitories.

Industrial building -

includes plants producing, processing, and assembling goods and materials, plus affiliated buildings such as warehouses and administration buildings.

Parking Garages -

includes garage buildings and open-deck parking structures. This category does not include parking lots or residential garages and carports.

Service Stations and Repair Garages -

includes automobile repair shops.

Office, Bank, and Professional buildings -

includes building designed for doctors' offices and related services, chambers of commerce, public administration buildings such as post offices, city halls, court houses, and Federal offices.

Public Work and Utilities buildings -

includes plants providing public services, such as transportation, communication, power, light, heat, water supply, sewage and garbage disposal, and trash incineration.

Stores and Mercantile buildings -

includes buildings used in buying, selling, distributing, and storing merchandise and materials, or performing consumer services.

Other Nonresidential buildings -

includes boathouses, burial crypts, farm buildings such as barns and silos, pump houses, as well as government owned buildings such as armories, military barracks, police and fire stations, and convention centers.

This report analyzes and integrates current housing authorization reports, including data presented in previous editions covering the period from 1970 to the present. It is hoped that the analysis presented here will be useful to the reader both to give some idea of the trends in building activity since 1970, and to acquaint the user with the nature of the data and of its possible interpretations.

It should be kept in mind that the data in Tables 1 and 2 are for authorized housing units and that costs are per unit. The reader should also bear in mind that the cost figures reported here are estimated construction costs submitted by the builders. They are not reported cost-at-completion of the units, nor do they include land cost or profit margin for the builder. In addition, it is estimated by the Bureau of the Census that, nationwide, underestimation of costs runs from about 17.5% for single units, to about 30% for 2 and 3-4 unit structures, to more than 50% for 5+ unit structures. Average cost per unit data, therefore, cannot be taken as an estimate of the price of housing to the consumer. Despite these limitations, construction costs constitute a large proportion of the total market costs of housing, and thus the reported figures provide an important means of comparison among localities and for one area - such as the state - over time.

The reporting of the number of units authorized for construction is more reliable than the data for costs. The Census Bureau considers their estimates of housing authorizations in Virginia to be accurate to within plus or minus one percent.

Figure 1.
Annual Average Costs for
Total and Single Authorized
Units in Virginia, 1970-82.

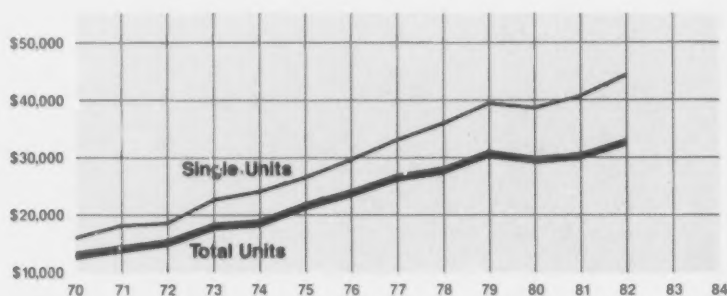


Figure 2.
Quarterly Increase in Total
and Single Authorized Units
in Virginia, 1st Quarter, 1978,
through 4th Quarter, 1982.

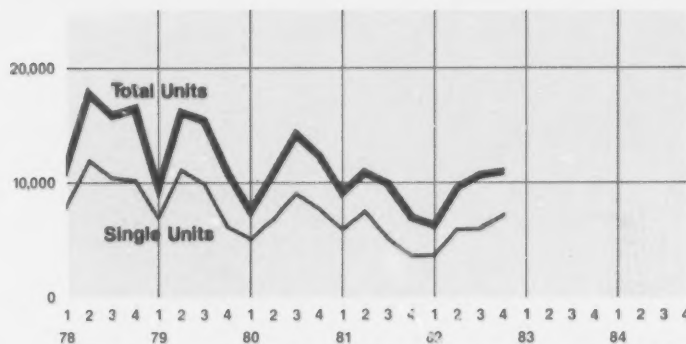
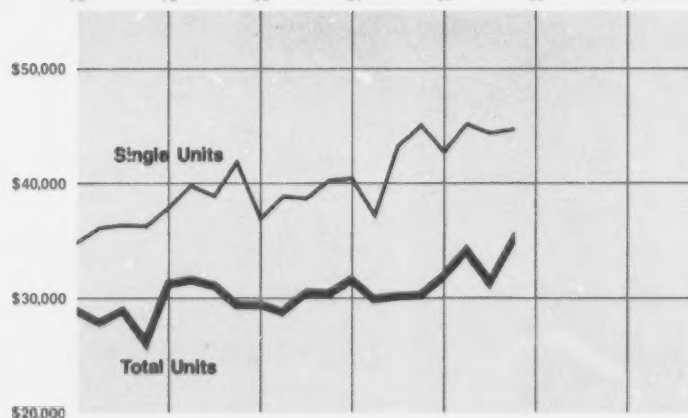


Figure 3.
Quarterly Average Costs for
Total and Single Authorized
Units in Virginia, 1st Quarter,
1978, through 4th Quarter,
1982.



Major Findings

- The population of Virginia increased by 2.7% between April 1, 1980 and July 1, 1982.
- Between April 1, 1980 and December 31, 1982, permits for 113,479 housing units, including mobile homes, were issued, representing an increase of 5.6% over the 2,020,941 units counted in the 1980 decennial census.
- Since 1970 the cost of constructing a single family dwelling has increased by 179 percent, from \$16,050 to \$44,700. Since the first quarter of 1980 construction costs have increased by 21.2%.
- As shown in Chart A the value of housing constructed in the Commonwealth during 1982 was about 1.26 billion dollars, an increase of 11.1% compared to 1981. Measured in constant dollars the 1982 figure was up by 8.5%.

Statewide Housing Trends

During the fourth quarter 10,964 housing units were authorized for construction in Virginia. This level of activity represents a decline of 4 percent from the average over the last six fourth quarters (1976-1981) of 11,464 units. Despite this small decline from the six year average, the fourth quarter was up 2.7% over the third quarter, and up an impressive 58.3% over the fourth quarter of 1981. Statistics for single family units show a similar pattern. During the quarter 7,195 permits were issued, a decline of 3.8% from the 1976-1981 fourth quarter average. Nevertheless, the fourth quarter represented an increase of 20.4% over the third quarter, and an increase of slightly over 100 percent as compared to the fourth quarter of 1981.

The sizable increases noted between the fourth quarters of 1981 and 1982 reflect the significant declines which occurred in mortgage interest rates over this period. Data for both the nation and the Southern region reflect a similar pattern. Nationally, the number of building permits increased by 59 percent, and the number of single family permits increased by 66.7%. In the Southern region the number of permits increased by 71.6%. Fourth quarter average construction costs for all unit types showed a sizable increase over the third quarter, rising from \$31,449 to \$35,191 (11.9%). However, the average construction cost of a single family unit in the fourth quarter, \$44,731, represents an increase of only 0.6% over the third quarter, and an increase of 0.8% over the fourth quarter of 1981.

During the year 38,411 permits were issued in Virginia, about 23% below the level during the preceding six years of 49,750 units per year. Permits for single family units were also considerably lower than in recent years, about 23,000 compared to the 1976-1981 average of 32,900. Building costs were higher in 1982 than in 1981, increasing by 8.6% for all unit types, and by 8.8% for single family units.

Several important trends in the composition of building permits by type of unit continued in 1982. Since 1977 the proportion of all permits issued for mobile homes has been steadily increasing, from 13.5% to 22.4% in 1982. At the same time the proportion of single family homes has been decreasing, from 66.4% to 59.8%. Building permits for multi-unit structures are divided into three categories: duplexes, structures with 3 - 4 units, and structures with 5 or more units. The proportion of duplex units has changed little since 1977, increasing slightly from 1.1% to 1.3% of total permits issued. Similarly, 3 - 4 unit structures have increased only a little, from 1.2% to 1.4%. The proportion of units in 5-plus unit structures has decreased, from 17.8% to 15.1%. These changes in the mix of the housing inventory undoubtedly reflect the increasing costs associated with the purchase of a new single family detached home. Since 1977 the average construction cost of a new home has increased from \$33,085 to \$44,314, or 34 percent. These cost increases have forced many families wishing to purchase a new home to buy a mobile home, as the only affordable alternative to the conventional detached single family residence.

Most residential building permits issued in 1982 were localized in three major areas of the state - Northern Virginia, Richmond, and the Tidewater. Over 8,200 permits, 21.5% of the total, were issued in the Northern Virginia Planning District (PD). The Richmond Regional PD accounted for about 3,800 permits, nearly 10 percent of all permits issued. In the Tidewater area the Southeastern Virginia PD and Peninsula PD issued 7,500 and 2,100 permits, respectively, or 20 and 5 percent of the state total. In combination these four planning districts accounted for 56.5% of all permits, and nearly 70 percent of all single family unit permits.

Considering the large number of permits issued in these areas it is not surprising to find that the state's eight metropolitan areas account for about two-thirds of the total number of permits issued. The Norfolk-Virginia Beach-Newport News Metropolitan Statistical Area (MSA) issued 9,724 permits in 1982, representing one quarter of the total permits issued in the state. Not far behind was the Washington MSA with 8,792 permits, or 22.9% of the total. The Richmond-Petersburg MSA issued 4,357 permits, equal to 11.3% of the total, and the remaining five MSAs issued 3,435 permits, for 8.9%. In the aggregate the eight MSAs issued 26,308 permits, or 68.5% of the state total. Also, they issued 18,050 permits for single family units, representing 78.6% of the state total.

Within the state's eight MSAs there is a significant concentration of residential building in the suburbs, rather than the central cities. This is the basic pattern in five MSAs, including Charlottesville, Danville, Richmond-Petersburg, Johnson City-Kingsport-Bristol, and Washington, D.C. In each of these metropolitan areas at least 90 percent of total residential construction occurs in the suburbs. In two MSAs, Lynchburg and Roanoke, roughly 75 percent of all residential construction is suburban. Finally, the Norfolk-Virginia Beach-Newport News MSA recorded only 20 percent suburban construction. The high proportion of central city housing found here is related to the fact that in this MSA an unusually large number of localities, six, are defined as central cities. Among the six central cities is Virginia Beach, which ranks second among all localities in the state in number of permits issued.

If we combine data for all eight metropolitan areas the result shows that two-thirds of the 26,308 permits issued were in suburban areas. Also, a slightly greater proportion of single family permits, 73.7%, were issued within suburban jurisdictions.

Residential permit activity is often taken as indicative of the attractiveness of a locality to individuals and families. The statistics presented in this report on nonresidential building activity may be interpreted in much the same way, with the difference that the "attraction" is towards the business community. There is, quite naturally, a significant degree of overlap between the location of residential and nonresidential building activity, with population converging around business locations, and businesses decentralizing to move closer to consumers and the labor force.

During 1982, 8,586 permits for nonresidential buildings were issued, an increase of 4 percent from 1981, but 8 percent lower than in 1980. The dollar value of the 1982 permits was 796.4 million, slightly above the 1981 total of 781.6 million. Correcting both the 1981 and 1982 figures for inflation, however, results in the two totals declining to 557.9 and 520.3 million dollars, respectively. Therefore a comparison based on constant dollars indicates a drop of 6.7% in 1982.

In analyzing nonresidential construction it is important to distinguish between the number of permits issued in a particular building category and the dollar value for that same category. For example, the vast majority of building permits are issued in the "other" nonresidential building category, which includes such structures as barns, silos, pump houses, and certain types of government owned buildings. In 1982 three-quarters of all permits issued were in this category, but the aggregate value of these permits equaled only 5.9% of the state total. By way of contrast, the category "office, bank, and professional buildings" accounted for only 6.4% of the total number of permits issued, but their aggregate value was over one-third of the state total.

Based on dollar volume office, banks, and professional buildings rank first at 292 million dollars. This category is followed by stores and mercantile buildings at 159.1 million dollars and industrial buildings at 158.3 million dollars. Each of these two categories represents one-fifth of the state total. The "other" category of nonresidential construction comes next with permits valued at 46.6 million dollars, equal to about 6 percent of the state total. None of the other nonresidential building categories accounted for over five percent of total state value.

Nonresidential construction is highly concentrated in specific areas of the state. By value, about 40 percent of the state total is located in the Northern Virginia PD, and another 16 percent in the Southeastern Virginia PD. Ten percent of the total state value is located in the Peninsula PD, and 8 percent in the Richmond Regional PD. Together these four planning districts account for nearly three-quarters of the total value of nonresidential construction in the state, and for nearly one-half of the total number of permits issued.

In summary, 1982 was a transitional year as the high interest rates during the first two quarters gradually decreased during the third and fourth quarters. For the entire year permit activity was below normal as gauged by the previous five years, but still much better than 1981. It was also noted that because of increases in the cost of constructing single family dwellings, their proportion in the housing mix has been decreasing while the proportion of mobile homes has risen.

Both residential and nonresidential permits showed a high degree of geographic concentration, with about two-thirds to three-quarters of each being issued in the Northern Virginia, Richmond, and Tidewater areas. When building permits are analyzed in terms of metropolitan areas, it was found that about two-thirds of the permits were issued in suburban areas.

Chart A.
Aggregate Construction Costs, State of Virginia

Year	Value of Construction in Current Dollars (in millions \$)	Census Bureau Construction Cost Index		Deflated Value of Construction in Constant Dollars	
		1972=100	1977=100	1972\$	1977\$
1970	544.7	89.1	56.5	611.3	964.1
1971	1,023.0	94.0	59.6	1,088.3	1,716.4
1972	1,237.2	100.0	63.5	1,237.2	1,948.3
1973	1,332.9	109.5	69.5	1,217.3	1,917.8
1974	879.7	120.8	76.6	728.2	1,148.4
1975	838.9	131.6	83.5	637.5	1,004.7
1976	1,003.8	141.1	89.5	711.4	1,121.6
1977	1,564.5	158.1	100.0	989.6	1,564.5
1978	1,703.2	180.2	114.3	936.8	1,490.1
1979	1,617.3	203.3	129.3	795.4	1,250.8
1980	1,357.3	225.5	143.3	601.8	947.2
1981	1,134.8	243.3	154.6	466.4	734.0
1982	1,260.3	249.0	158.2	506.1	796.6

Census Bureau Construction Cost Index from Construction Review, Table E-1, Volume 29, No. 2, March/April 1983.

Deflated value = current value X (100/index value).

Chart B.

Index of Planning District Membership of Virginia's Counties and Cities

Locality	Planning District	Locality	Planning District	Locality	Planning District	Locality	Planning District
Counties		Giles	4	Prince Edward	14	Colonial Heights	19
Accomack	22	Gloucester	18	Prince George	19	Covington	5
Albemarle	10	Goochland	15	Prince William	8	Danville	12
Alleghany	5	Grayson	3	Pulaski	4	Emporia	19
Amelia	14	Greene	10	Rappahannock	9	Fairfax	8
Amherst	11	Greensville	19	Richmond	17	Falls Church	8
Appomattox	11	Halifax	13	Roanoke	5	Franklin	20
Arlington	8	Hanover	15	Rockbridge	6	Fredericksburg	16
Augusta	6	Hearico	15	Rockingham	6	Galax	3
Bath	6	Henry	12	Russell	2	Hampton	21
Bedford	11	Highland	6	Scott	1	Harrisonburg	6
Bland	3	Isle of Wight	20	Shenandoah	7	Hopewell	19
Botetourt	5	James City	21	Smyth	3	Lexington	6
Brunswick	13	King & Queen	18	Southampton	20	Lynchburg	11
Buchanan	2	King George	16	Spotsylvania	16	Manassas	8
Buckingham	14	King William	18	Stafford	16	Manassas Park	8
Campbell	11	Lancaster	17	Surry	19	Martinsville	12
Caroline	16	Lee	1	Sussex	19	Newport News	21
Carroll	3	Loudoun	8	Tazewell	2	Norfolk	20
Charles City	15	Louisa	10	Warren	7	Norton	1
Charlotte	14	Lunenburg	14	Washington	3	Petersburg	19
Chesterfield	15	Madison	9	Westmoreland	17	Poquoson	21
Clarke	7	Mathews	18	Wise	1	Portsmouth	20
Craig	5	Mecklenburg	13	Wythe	3	Radford	4
Culpeper	9	Middlesex	18	York	21	Richmond	15
Cumberland	14	Montgomery	4			Roanoke	5
Dickenson	2	Nelson	10	Cities		Salem	5
Dinwiddie	19	New Kent	15	Alexandria	8	South Boston	13
Essex	18	Northampton	22	Bedford	11	Staunton	6
Fairfax	8	Northumberland	17	Bristol	3	Suffolk	20
Fauquier	9	Nottoway	14	Buena Vista	6	Virginia Beach	20
Floyd	4	Orange	9	Charlottesville	10	Waynesboro	6
Fluvanna	10	Page	7	Chesapeake	20	Williamsburg	21
Franklin	12	Patrick	12	Clifton Forge	5	Winchester	7
Frederick	7	Pittsylvania	12				
		Powhatan	15				

Table 1.

Housing Units Authorized by Planning District, County, and City: 4th Quarter, 1982

Line	Jurisdiction	Total Housing Units Authorized		Total Mobile Units		Total Private Units		Single Units		Duplex
		Number	\$000	Number	\$000	Number	\$000	Number	\$000	
1	Planning District 1	236	3,065.1*	169	295.1*	67	2,434.0	61	2,284.0	2
2	Lee County (2)	49	765.1	33	295.1	16	470.0	16	470.0	0
3	Scott County	50	351.0*	40	NA	10	351.0	10	351.0	0
4	Wise County	125	1,924.0*	85	NA	40	1,588.0	34	1,438.0	2
5	Norton City	12	25.0*	11	NA	1	25.0	1	25.0	0
6	Planning District 2	240	3,152.1	192	1,631.7	48	1,520.4	48	1,520.4	0
7	Buchanan County	48	556.5	34	118.9	14	437.6	14	437.6	0
8	Dickenson County	34	599.7	28	350.2	6	249.5	6	249.5	0
9	Russell County	69	865.9	57	489.9	12	376.0	12	376.0	0
10	Tazewell County	89	1,130.0	73	672.7	16	457.3	16	457.3	0
11	Planning District 3	230	2,607.3*	173	774.5*	57	1,832.8	55	1,809.8	2
12	Bland County	NA (Reports annually)								
13	Carroll County	43	871.3	25	277.8	18	593.5	18	593.5	0
14	Grayson County	30	350.3	25	201.3	5	149.0	5	149.0	0
15	Smyth County	40	128.0*	35	NA	5	128.0	5	128.0	0
16	Washington County (6)	74	456.3*	60	NA	14	456.3	12	433.3	2
17	Wythe County	39	645.4	28	295.4	11	350.0	11	350.0	0
18	Bristol City	4	156.0	0	0	4	156.0	4	156.0	0
19	Galax City	NA (Reports annually)								
20	Planning District 4	204	3,356.1*	56	6.0*	148	3,349.3	80	2,335.9	28
21	Floyd County	5	157.0	0	0	5	157.0	5	157.0	0
22	Giles County	NA (Reports annually)								
23	Montgomery County	148	2,711.6	33	6.0	115	2,705.6	53	1,753.2	22
24	Fulaski County	47	457.5*	20	NA	27	456.7	21	395.7	6
25	Radford City	4	30.0*	3	NA	1	30.0	1	30.0	0
26	Planning District 5	171	4,736.7*	40	312.0*	131	4,424.7	119	4,214.7	4
27	Alleghany County	72	1138.2	37	312.0	35	826.2	27	676.2	0
28	Botetourt County	14	475.8	0	0	14	475.8	14	475.8	0
29	Craig County	NA (Reports annually)								
30	Roanoke County (5)	46	1,824.8*	3	NA	43	1,824.8	41	1,794.8	2
31	Clifton Forge City	NA (Reports annually)								
32	Covington City	NA (Reports annually)								
33	Roanoke City	11	384.2	0	0	11	384.2	9	354.2	2
34	Salem City	28	913.7	0	0	28	913.7	28	913.7	0
35	Planning District 6	243	5,430.9*	114	163.9*	129	5,252.0	115	4,992.0	0
36	Augusta County	85	2,230.8*	42	NA	43	2,215.8	43	2,215.8	0
37	Bath County	NA (Reports annually)								
38	Highland County	15	172.8	12	136.7	3	36.1	3	36.1	0
39	Rockbridge County	27	315.0*	17	NA	10	315.0	10	315.0	0
40	Rockingham County	90	1,874.8*	41	NA	49	1,874.8	45	1,809.8	0
41	Buena Vista City	NA (Reports annually)								
42	Harrisonburg City	12	335.0	0	0	12	335.0	5	215.0	0
43	Lexington City	NA (Reports annually)								
44	Staunton City	4	186.5	0	0	4	186.5	4	186.5	0
45	Waynesboro City	10	316.0	2	27.2	8	288.8	5	213.8	0
46	Planning District 7	154	4,840.5	33	242.4	121	4,598.1	117	4,523.1	4
47	Clarke County	4	295.0	0	0	4	295.0	4	295.0	0
48	Frederick County	53	1,861.9	12	128.9	41	1,733.0	41	1,733.0	0
49	Page County	20	321.5	10	51.5	10	270.0	10	270.0	0
50	Shenandoah County	48	1,472.1	9	47.7	39	1,424.4	39	1,424.4	0
51	Warren County	19	592.6	2	14.3	17	578.3	17	578.3	0
52	Winchester City	10	297.4	0	0	10	297.4	6	222.4	4
53	Planning District 8	2,835	122,376.5*	3	0*	2,832	122,376.5	2,658	116,286.9	4
54	Arlington County	63	2,416.9	0	0	63	2,416.9	63	2,416.9	0
55	Fairfax County	1,916	83,504.3	0	0	1,916	83,504.3	1,776	78,594.7	0
56	Loudoun County	206	7,913.4	0	0	206	7,913.4	206	7,913.4	0
57	Prince William County (3)	498	22,364.2*	3	NA	495	22,364.2	465	21,389.2	0
58	Alexandria City	50	2,149.7	0	0	50	2,149.7	46	1,944.7	4
59	Fairfax City	6	681.0	0	0	6	681.0	6	681.0	0
60	Falls Church City	1	90.0	0	0	1	90.0	1	90.0	0
61	Manassas City	85	3,007.0	0	0	85	3,007.0	85	3,007.0	0
62	Manassas Park City (4)	10	250.0	0	0	10	250.0	10	250.0	0

Units	3-4 Units		5+ Units		Number of Demolitions: Private Units	Number of Demolitions: Public Units	Total Demolitions: Number Authorized	Total Housing Units Less Number of Demolitions	Line
\$000	Number	\$000	Number	\$000					
<u>30.0</u>	<u>4</u>	<u>120.0</u>	<u>0</u>	<u>0</u>	<u>6</u>	<u>0</u>	<u>6</u>	<u>230</u>	1
0	0	0	0	0	0	0	0	49	2
0	0	0	0	0	0	0	0	50	3
30.0	4	120.0	0	0	6	0	6	119	4
0	0	0	0	0	0	0	0	12	5
0	0	0	0	0	1	0	1	239	6
0	0	0	0	0	1	0	1	47	7
0	0	0	0	0	0	0	0	34	8
0	0	0	0	0	0	0	0	69	9
0	0	0	0	0	0	0	0	89	10
<u>23.0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2</u>	<u>0</u>	<u>2</u>	<u>228</u>	11
0	0	0	0	0	0	0	0	43	12
0	0	0	0	0	0	0	0	30	13
0	0	0	0	0	1	0	1	39	14
23.0	0	0	0	0	0	0	0	74	15
0	0	0	0	0	0	0	0	39	16
0	0	0	0	0	1	0	1	3	17
									18
									19
<u>484.9</u>	<u>0</u>	<u>0</u>	<u>40</u>	<u>528.5</u>	<u>15</u>	<u>0</u>	<u>15</u>	<u>189</u>	20
0	0	0	0	0	0	0	0	5	21
423.9	0	0	40	528.5	1	0	1	147	22
61.0	0	0	0	0	13	0	13	34	23
0	0	0	0	0	1	0	1	3	24
									25
<u>60.0</u>	<u>0</u>	<u>0</u>	<u>8</u>	<u>150.0</u>	<u>32</u>	<u>0</u>	<u>32</u>	<u>139</u>	26
0	0	0	8	150.0	7	0	7	65	27
0	0	0	0	0	3	0	3	11	28
30.0	0	0	0	0	0	0	0	46	29
									30
									31
30.0	0	0	0	0	22	0	22	-11	32
0	0	0	0	0	0	0	0	28	33
									34
<u>0</u>	<u>7</u>	<u>140.0</u>	<u>7</u>	<u>120.0</u>	<u>4</u>	<u>0</u>	<u>4</u>	<u>239</u>	35
0	0	0	0	0	0	0	0	85	36
0	0	0	0	0	0	0	0	15	37
0	0	0	0	0	0	0	0	27	38
0	4	65.0	0	0	0	0	0	90	39
									40
0	0	0	7	120.0	2	0	2	10	41
									42
0	0	0	0	0	2	0	2	2	43
0	3	75.0	0	0	0	0	0	10	44
									45
<u>75.0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>11</u>	<u>0</u>	<u>11</u>	<u>143</u>	46
0	0	0	0	0	0	0	0	4	47
0	0	0	0	0	0	0	0	53	48
0	0	0	0	0	2	0	2	18	49
0	0	0	0	0	2	0	2	46	50
0	0	0	0	0	4	0	4	15	51
75.0	0	0	0	0	3	0	3	7	52
<u>205.0</u>	<u>0</u>	<u>0</u>	<u>170</u>	<u>5,884.6</u>	<u>65</u>	<u>0</u>	<u>65</u>	<u>2,770</u>	53
0	0	0	0	0	28	0	28	35	54
0	0	0	140	4,909.6	16	0	16	1,900	55
0	0	0	0	0	0	0	0	206	56
0	0	0	30	975.0	0	0	0	498	57
205.0	0	0	0	0	20	0	20	30	58
0	0	0	0	0	1	0	1	5	59
0	0	0	0	0	0	0	0	1	60
0	0	0	0	0	0	0	0	85	61
0	0	0	0	0	0	0	0	10	62

Table 1. (continued)

Line	Jurisdiction	Total Housing Units Authorized		Total Mobile Units		Total Private Units		Single Units		Duplex
		Number	\$000	Number	\$000	Number	\$000	Number	\$000	
63	Planning District 9	219	8,900.5*	12	43.5*	207	8,857.0	139	7,722.0	0
64	Culpeper County	17	955.0	0	0	17	955.0	17	955.0	0
65	Fauquier County	137	5,297.5	2	39.8	135	5,257.7	67	4,122.7	0
66	Madison County	12	393.2	2	3.7	10	389.5	10	389.5	0
67	Orange County	34	1,633.9*	8	NA	26	1,633.9	26	1,633.9	0
68	Rappahannock County	19	620.9	0	0	19	620.9	19	620.9	0
69	Planning District 10	317	11,848.2*	61	183.1*	256	11,665.1	157	9,306.4	8
70	Albemarle County	185	7,592.0	8	41.4	177	7,550.6	80	5,241.9	6
71	Fluvanna County	15	650.2*	3	NA	12	650.2	12	650.2	0
72	Greene County	20	448.4	12	70.5	8	377.9	8	377.9	0
73	Louisa County (2)	44	680.6*	24	NA	20	680.6	20	680.6	0
74	Nelson County	37	1,826.5	14	71.2	23	1,755.3	23	1,755.3	0
75	Charlottesville City	16	650.5	0	0	16	650.5	14	600.5	2
76	Planning District 11	227	6,192.0*	74	336.3*	153	5,760.7	89	3,943.2	4
77	Amherst County	40	799.8	22	153.4	18	646.4	18	646.4	0
78	Appomattox County	20	408.2	14	127.8	6	280.4	6	280.4	0
79	Bedford County	39	2,010.3	0	0	39	2,010.3	39	2,010.3	0
80	Campbell County	100	1,962.0*	33	NA	67	1,867.0	13	505.0	2
81	Bedford City	3	96.1*	1	NA	2	96.1	2	96.1	0
82	Lynchburg City	25	915.6*	4	55.1	21	860.5	17	405.0	2
83	Planning District 12	396	6,114.1*	258	975.7*	138	5,138.4	134	5,088.4	4
84	Franklin County	119	2,828.7*	46	NA	73	2,828.7	71	2,803.7	2
85	Henry County	93	549.0*	84	NA	9	549.0	9	549.0	0
86	Patrick County	30	393.4	21	150.8	9	242.6	9	242.6	0
87	Pittsylvania County	145	2,130.4	105	809.3	40	1,321.1	40	1,321.1	0
88	Danville City	7	187.6	2	15.6	5	172.0	5	172.0	0
89	Martinsville City	2	25.0	0	0	2	25.0	0	0	2
90	Planning District 13	141	2,238.6	106	743.1	35	1,495.5	25	1,279.8	0
91	Brunswick County	25	446.3	18	186.7	7	259.6	3	153.9	0
92	Halifax County	50	870.0	41	220.4	9	649.6	9	649.6	0
93	Mecklenburg County	66	922.3	47	336.0	19	586.3	13	476.3	0
94	South Boston City	NA (Reports annually)								
95	Planning District 14	143	2,221.8	97	788.4	46	1,433.4	46	1,433.4	0
96	Amelia County	16	307.8	9	64.9	7	243.0	7	243.0	0
97	Buckingham County	NA (Reports annually)								
98	Charlotte County	5	89.1	0	0	5	89.1	5	89.1	0
99	Cumberland County	3	112.5	0	0	3	112.5	3	112.5	0
100	Lunenburg County	98	1,382.9	73	593.1	25	789.8	25	789.8	0
101	Nottoway County	NA (Reports annually)								
102	Prince Edward County	21	329.4	15	130.4	6	199.0	6	199.0	0
103	Planning District 15	1,116.0	32,914.2*	119	97.9*	997	32,816.3	943	31,708.7	4
104	Charles City County	38	1,003.5*	23	NA	15	1,003.5	15	1,003.5	0
105	Chesterfield County	539	16,481.2*	49	NA	490	16,481.2	490	16,481.2	0
106	Goochland County	29	1,125.7*	14	NA	15	1,125.7	15	1,125.7	0
107	Hanover County	109	2,852.8*	24	NA	85	2,852.8	47	2,041.4	0
108	Henrico County	259	7,860.6	5	97.2	254	7,763.4	240	7,519.2	2
109	New Kent County	18	698.6*	2	NA	16	698.6	16	698.6	0
110	Powhatan County	20	665.5	2	.7	18	664.8	16	612.8	2
111	Richmond City	104	2,226.3	0	0	104	2,226.3	104	2,226.3	0
112	Planning District 16	405	14,646.1*	87	393.1*	318	14,106.6	270	13,300.6	4
113	Caroline County	37	955.0*	16	NA	21	955.0	19	875.0	2
114	King George County	66	980.8*	18	NA	48	834.4	4	134.4	0
115	Spotsylvania County	106	5,568.6	0	0	106	5,568.6	106	5,568.6	0
116	Stafford County	195	7,091.7	53	393.1	142	6,698.6	140	6,672.6	2
117	Fredericksburg City	1	50.0	0	0	1	50.0	1	50.0	0
118	Planning District 17	169	4,478.5	20	218.3	149	4,260.2	62	2,570.2	0
119	Lancaster County	36	1,193.5	6	62.5	30	1,131.0	26	1,030.0	0
120	Northumberland County	21	601.3	9	67.8	12	533.5	12	533.5	0
121	Richmond County (4)	9	244.1	4	76.0	5	168.1	5	168.1	0
122	Westmoreland County	103	2,439.6	1	12.0	102	2,427.6	19	812.6	0

Units	3-4 Units		5+ Units		Number of Demolitions: Private Units	Number of Demolitions: Public Units	Total Demolitions: Number Authorized	Total Housing Units Less Number of Demolitions	Line
\$000	Number	\$000	Number	\$000					
0	0	0	68	1,135.0	0	0	0	219	63
0	0	0	0	0	0	0	0	17	64
0	0	0	68	1,135.0	0	0	0	137	65
0	0	0	0	0	0	0	0	12	66
0	0	0	0	0	0	0	0	34	67
0	0	0	0	0	0	0	0	19	68
261.9	0	0	91	2,096.8	2	0	2	315	69
211.9	0	0	91	2,096.8	0	0	0	185	70
0	0	0	0	0	0	0	0	15	71
0	0	0	0	0	0	0	0	20	72
0	0	0	0	0	0	0	0	44	73
0	0	0	0	0	0	0	0	37	74
50.5	0	0	0	0	2	0	2	14	75
105.5	60	1,712.0	0	0	15	0	15	212	76
0	0	0	0	0	0	0	0	40	77
0	0	0	0	0	0	0	0	20	78
0	0	0	0	0	0	0	0	39	79
55.0	52	1,307.0	0	0	2	0	2	98	80
0	0	0	0	0	1	0	1	2	81
50.5	8	405.0	0	0	12	0	12	13	82
50.0	0	0	0	0	12	0	12	384	83
25.0	0	0	0	0	1	0	1	118	84
0	0	0	0	0	0	0	0	93	85
0	0	0	0	0	0	0	0	30	86
0	0	0	0	0	0	0	0	145	87
0	0	0	0	0	7	0	7	0	88
25.0	0	0	0	0	4	0	4	-2	89
0	4	105.7	6	110.0	1	0	1	140	90
0	4	105.7	0	0	0	0	0	25	91
0	0	0	0	0	0	0	0	50	92
0	0	0	6	110.0	1	0	1	65	93
									94
0	0	0	0	0	8	0	8	135	95
0	0	0	0	0	0	0	0	16	96
0	0	0	0	0	0	0	0	5	97
0	0	0	0	0	0	0	0	3	98
0	0	0	0	0	0	0	0	98	99
0	0	0	0	0	8	0	8	13	100
0	0	0	0	0	0	0	0		101
0	0	0	0	0	0	0	0		102
152.0	0	0	50	955.6	26	0	26	1,090	103
0	0	0	0	0	6	0	6	32	104
0	0	0	0	0	2	0	2	537	105
0	0	0	0	0	0	0	0	29	106
0	0	0	38	811.4	0	0	0	109	107
100.0	0	0	12	144.2	1	0	1	258	108
0	0	0	0	0	0	0	0	18	109
52.0	0	0	0	0	0	0	0	20	110
0	0	0	0	0	17	0	17	87	111
106.0	4	100.0	40	600.0	0	0	0	405	112
80.0	0	0	0	0	0	0	0	37	113
0	4	100.0	40	600.0	0	0	0	66	114
0	0	0	0	0	0	0	0	106	115
26.0	0	0	0	0	0	0	0	195	116
0	0	0	0	0	0	0	0	1	117
0	4	75.0	83	1,615.0	2	0	2	167	118
0	4	75.0	0	0	1	0	1	35	119
0	0	0	0	0	0	0	0	21	120
0	0	0	0	0	0	0	0	9	121
0	0	0	83	1,615.0	1	0	1	102	122

Table 1. (continued)

Line	Jurisdiction	Total Housing Units Authorized		Total Mobile Units		Total Private Units		Single Units		Duplex
		Number	\$000	Number	\$000	Number	\$000	Number	\$000	Number
123	Planning District 18	223	7,211.5	82	854.4	141	6,357.1	113	5,903.1	2
124	Essex County	18	417.1	10	70.4	8	346.7	8	346.7	0
125	Gloucester County	127	3,759.6	42	500.3	85	3,258.3	57	2,804.3	2
126	King & Queen County	10	78.5	9	43.5	1	35.0	1	35.0	0
127	King William County	15	472.6	6	72.9	9	399.7	9	399.7	0
128	Mathews County	11	213.4	5	70.3	6	143.1	6	143.1	0
129	Middlesex County	42	2,271.3	10	97.0	32	2,174.3	32	2,174.3	0
130	Planning District 19	99	2,558.5*	23	31.0*	76	2,527.5	58	2,178.4	10
131	Dinwiddie County	38	720.9*	21	NA	17	720.9	17	720.9	0
132	Greensville County	NA (Reports annually)								
133	Prince George County	26	913.0	0	0	26	913.0	26	913.0	0
134	Surry County	NA (Reports annually)								
135	Sussex County	NA (Reports annually)								
136	Colonial Heights	20	595.7	0	0	20	595.7	10	406.6	10
137	Emporia City	1	34.9	0	0	1	34.9	1	34.9	0
138	Hopewell City	10	216.0	0	0	10	216.0	2	56.0	0
139	Petersburg City	4	78.0	2	31.0	2	47.0	2	47.0	0
140	Planning District 20	2,520	114,046.5*	89	226.6*	2,431	113,635.0	1,432	78,039.6	58
141	Isle of Wight County	63	599.8*	48	NA	15	599.8	15	599.8	0
142	Southampton County	28	597.1	21	226.6	7	370.5	7	370.5	0
143	Chesapeake City	269	13,889.2	0	0	269	13,889.2	261	13,742.4	8
144	Franklin City	1	75.0	0	0	1	75.0	1	75.0	0
145	Norfolk City	217	6,413.8	0	0	217	6,413.8	39	1,728.3	28
146	Portsmouth City (4)	45	2,245.0	0	0	45	2,245.0	28	1,770.0	0
147	Suffolk City (4)	112	2,674.8*	20	NA	92	2,429.9	32	1,668.9	0
148	Virginia Beach City	1,785	87,551.8	0	0	1,785	87,551.8	1,049	58,084.7	22
149	Planning District 21	578	20,682.5*	119	0*	459	20,681.9	453	20,495.8	0
150	James City County	151	4,385.8*	72	NA	79	4,385.8	79	4,385.8	0
151	York County	49	2,854.0	0	0	49	2,854.0	49	2,854.0	0
152	Hampton City	92	2,252.1*	8	NA	84	2,252.1	78	2,066.0	0
153	Newport News City	241	8,717.8*	38	NA	203	8,717.8	203	8,717.8	0
154	Poquoson City	17	875.2	0	0	17	875.2	17	875.2	0
155	Williamsburg City	28	1,597.6*	1	NA	27	1,597.0	27	1,597.0	0
156	Planning District 22	98	2,213.1	35	307.6	63	1,905.5	21	905.5	0
157	Accomack County (1)	84	1,882.8	26	227.8	58	1,655.0	16	655.0	0
158	Northampton County	14	330.3	9	79.8	5	250.5	5	250.5	0
159	STATE TOTAL	10,964	385,831.3	1,962	8,624.6	9,002	376,428.0	7,195	321,841.9	138

NA Data not available.

* Total does not include missing data

(1) Onancock Town reported one month. Balance of Accomack County reported 12 months.

(2) Reported 10 months.

(3) Quantico Town reported 3 months. Balance of Prince William County reported 12 months.

(4) Reported 11 months.

(5) Vinton Town reported 11 months. Balance of Roanoke County reported 12 months.

(6) Abingdon Town reported 11 months. Balance of Washington County reported 12 months.

Units	3-4 Units		5+ Units		Number of Demolitions: Private Units	Number of Demolitions: Public Units	Total Demolitions: Number Authorized	Total Housing Units Less Number of Demolitions	Line
\$000	Number	\$000	Number	\$000					
40.0	4	94.0	22	320.0	3	0	3	220	123
0	0	0	0	0	1	0	1	17	124
40.0	4	94.0	22	320.0	0	0	0	127	125
0	0	0	0	0	0	0	0	10	126
0	0	0	0	0	0	0	0	15	127
0	0	0	0	0	1	0	1	10	128
0	0	0	0	0	1	0	1	41	129
189.1	8	160.0	0	0	13	0	13	86	130
0	0	0	0	0	0	0	0	38	131
0	0	0	0	0	1	0	1	25	132
0	0	0	0	0	0	0	0	20	133
189.1	0	0	0	0	0	0	0	1	134
0	0	0	0	0	0	0	0	6	135
0	8	160.0	0	0	4	0	4	-4	136
0	0	0	0	0	8	0	8		137
1,575.8	99	3,374.5	842	30,645.1	132	0	132	2,388	138
0	0	0	0	0	17	0	17	46	139
0	0	0	0	0	1	0	1	27	140
146.8	0	0	0	0	9	0	9	260	141
0	0	0	0	0	0	0	0	1	142
402.0	26	661.4	124	3,622.1	66	0	66	151	143
0	3	125.0	14	350.0	14	0	14	31	144
0	0	0	60	821.0	13	0	13	99	145
1,027.0	70	2,588.1	644	25,852.0	12	0	12	1,773	146
0	0	0	6	186.1	24	0	24	554	147
0	0	0	0	0	2	0	2	149	148
0	0	0	0	0	0	0	0	49	149
0	0	0	6	186.1	10	0	10	82	150
0	0	0	0	0	12	0	12	229	151
0	0	0	0	0	0	0	0	17	152
0	0	0	0	0	0	0	0	28	153
0	0	0	42	1,000.0	1	0	1	97	154
0	0	0	42	1,000.0	1	0	1	83	155
0	0	0	0	0	0	0	0	14	156
3,358.2	194	5,881.2	1,475	45,346.7	375	0	375	10,589	157

Table 2.

Housing Units Authorized by Planning District, County, and City: Entire Year, 1982

Line	Jurisdiction	Total Housing Units Authorized		Total Mobile Units		Total Private Units		Single Units		Duplex
		Number	\$000	Number	\$000	Number	\$000	Number	\$000	
1	Planning District 1	753	10,124.1*	488	1,995.1*	265	8,129.0	257	7,944.0	4
2	Lee County (2)	254	4,026.4	174	1,659.1	80	2,367.3	80	2,367.3	0
3	Scott County	223	1,540.5*	170	NA	53	1,540.5	53	1,540.5	0
4	Wise County	237	4,493.2	107	336.0	130	4,157.2	122	3,972.2	4
5	Norton City	39	64.0*	37	NA	2	64.0	2	64.0	0
6	Planning District 2	1,506	21,102.1	1,159	9,967.9	347	11,134.2	336	10,921.1	0
7	Buchanan County	334	4,033.2	238	780.2	96	3,253.0	96	3,253.0	0
8	Dickenson County	237	3,770.3	181	1,921.7	56	1,848.6	56	1,848.6	0
9	Russell County	356	5,435.9	276	2,597.6	80	2,838.3	80	2,838.3	0
10	Tazewell County	579	7,862.7	464	4,668.4	115	3,194.3	104	2,981.2	0
11	Planning District 3	1,335	18,474.4*	795	3,428.5*	540	15,045.9	390	12,232.5	12
12	Bland County	69	732.0*	51	NA	18	732.0	18	732.0	0
13	Carroll County	235	4,784.4	143	1,516.7	92	3,267.7	92	3,267.7	0
14	Grayson County	146	1,618.2	112	817.2	34	801.0	34	801.0	0
15	Smyth County	169	1,178.0*	122	NA	47	1,178.0	47	1,178.0	0
16	Washington County (6)	361	4,659.0*	184	NA	177	4,659.0	103	3,131.1	4
17	Wythe County	215	3,218.7	150	1,094.6	65	2,124.1	63	2,085.6	2
18	Bristol City	18	435.0	0	0	18	435.0	12	339.0	6
19	Galax City	122	1,849.1*	33	NA	89	1,849.1	21	698.1	0
20	Planning District 4	1,045	19,306.4*	308	795.6*	737	18,510.8	338	13,044.7	34
21	Floyd County	34	1,035.9	0	0	34	1,035.9	34	1,035.9	0
22	Giles County	160	2,384.3	94	779.3	66	1,605.0	31	905.0	0
23	Montgomery County	470	8,405.5	66	15.5	404	8,390.0	135	5,777.7	24
24	Pulaski County	292	5,212.1	131	.8	161	5,211.3	114	4,209.9	8
25	Radford City	89	2,268.6*	17	NA	72	2,268.6	24	1,116.2	2
26	Planning District 5	611	19,520.1*	57	312.0*	554	19,208.1	430	16,667.2	10
27	Alleghany County	72	1,138.2	37	312.0	35	826.2	27	676.2	0
28	Botetourt County	64	2,673.8	0	0	64	2,673.8	64	2,673.8	0
29	Craig County (Does not report)									
30	Roanoke County (5)	294	10,563.2*	20	NA	274	10,563.2	265	10,431.2	6
31	Clifton Forge City	2	47.2	0	0	2	47.2	2	47.2	0
32	Covington City	1	56.0	0	0	1	56.0	1	56.0	0
33	Roanoke City	136	3,332.1	0	0	136	3,332.1	29	1,073.2	4
34	Salem City	42	1,709.6	0	0	42	1,709.6	42	1,709.6	0
35	Planning District 6	1,441	26,196.6*	600	1,133.2*	841	25,063.4	556	20,392.1	82
36	Augusta County	541	10,021.6	232	15.0	309	10,006.6	155	7,620.7	72
37	Bath County	51	833.6	35	437.9	16	395.7	16	395.7	0
38	Highland County	73	1,164.3	53	620.9	20	543.4	20	543.4	0
39	Rockbridge County	125	1,343.2	80	12.4	45	1,330.8	45	1,330.8	0
40	Rockingham County	456	8,244.1*	196	NA	260	8,244.1	246	7,981.1	2
41	Buena Vista City	63	1,182.4	0	0	63	1,182.4	3	160.0	0
42	Harrisonburg City	71	1,695.6	0	0	71	1,695.6	35	1,106.6	8
43	Lexington City	3	106.0	0	0	3	106.0	3	106.0	0
44	Staunton City	21	621.5	0	0	21	621.5	15	536.5	0
45	Waynesboro City	37	984.3	4	47.0	33	937.3	18	611.3	0
46	Planning District 7	623	19,020.6	145	1,057.5	478	17,963.1	469	17,738.1	4
47	Clarke County	34	2,633.0	1	20.0	33	2,613.0	33	2,613.0	0
48	Frederick County	189	6,122.8	31	292.2	158	5,830.6	158	5,830.6	0
49	Page County	112	1,774.9	61	379.2	51	1,395.7	51	1,395.7	0
50	Shenandoah County	189	4,957.4	44	297.8	145	4,659.6	140	4,509.6	0
51	Warren County	65	2,422.3	8	68.3	57	2,354.0	57	2,354.0	0
52	Winchester City	34	1,110.2	0	0	34	1,110.2	30	1,035.2	4
53	Planning District 8	8,256	366,609.2	28	21.0	8,228	366,588.2	7,514	337,391.5	50
54	Arlington County	396	19,637.8	0	0	396	19,637.8	261	10,637.8	0
55	Fairfax County	5,118	231,763.8	0	0	5,118	231,763.8	4,843	222,408.1	44
56	Loudoun County	711	26,290.5	0	0	711	26,290.5	711	26,290.5	0
57	Prince William County (3)	1,564	68,729.8	28	21.0	1,536	68,708.8	1,328	61,452.8	0
58	Alexandria City	231	11,323.8	0	0	231	11,323.8	135	7,738.8	6
59	Fairfax City	19	1,838.9	0	0	19	1,838.9	19	1,838.9	0
60	Falls Church City	2	127.6	0	0	2	127.6	2	127.6	0
61	Manassas City	178	5,972.0	0	0	178	5,972.0	178	5,972.0	0
62	Manassas Park City (4)	37	925.0	0	0	37	925.0	37	925.0	0

Units	3-4 Units		5+ Units		Number of Demolitions: Private Units	Number of Demolitions: Public Units	Total Demolitions: Number Authorized	Total Housing Units Less Number of Demolitions	Line
\$000	Number	\$000	Number	\$000					
65.0	4	120.0	0	0	6	0	6	747	1
0	0	0	0	0	0	0	0	254	2
0	0	0	0	0	0	0	0	223	3
65.0	4	120.0	0	0	6	0	6	231	4
0	0	0	0	0	0	0	0	39	5
0	11	213.1	0	0	3	0	3	1,503	6
0	0	0	0	0	2	0	2	332	7
0	0	0	0	0	0	0	0	237	8
0	0	0	0	0	0	0	0	356	9
0	11	213.1	0	0	1	0	1	578	10
191.5	8	120.9	130	2,501.0	21	0	21	1,314	11
0	0	0	0	0	4	0	4	65	12
0	0	0	0	0	0	0	0	235	13
0	0	0	0	0	1	0	1	145	14
0	0	0	0	0	3	0	3	166	15
57.0	8	120.9	62	1,350.0	6	0	6	355	16
38.5	0	0	0	0	0	0	0	215	17
96.0	0	0	0	0	2	0	2	16	18
0	0	0	68	1,151.0	5	0	5	117	19
614.9	7	95.0	358	4,756.2	25	0	25	1,020	20
0	0	0	0	0	1	0	1	33	21
0	0	0	35	700.0	1	0	1	159	22
483.9	4	60.0	241	2,068.4	3	0	3	467	23
91.0	3	35.0	36	875.4	15	0	15	277	24
40.0	0	0	46	1,112.4	5	0	5	84	25
157.0	3	35.0	111	2,348.9	136	0	136	475	26
0	0	0	8	150.0	7	0	7	65	27
0	0	0	0	0	3	0	3	61	28
97.0	3	35.0	0	0	1	0	1	293	29
0	0	0	0	0	6	0	6	-4	30
0	0	0	0	0	23	0	23	-22	31
60.0	0	0	103	2,198.9	94	0	94	42	32
0	0	0	0	0	2	0	2	40	33
1,262.0	7	140.0	196	3,269.3	22	0	22	1,419	34
1,000.0	0	0	82	1,385.9	1	0	1	540	35
0	0	0	0	0	0	0	0	51	36
0	0	0	0	0	0	0	0	73	37
0	0	0	0	0	0	0	0	125	38
88.0	4	65.0	8	110.0	0	0	0	456	39
0	0	0	60	1,022.4	0	0	0	63	40
174.0	0	0	28	415.0	4	0	4	67	41
0	0	0	0	0	2	0	2	1	42
0	0	0	6	85.0	10	0	10	11	43
0	3	75.0	12	251.0	5	0	5	32	44
75.0	0	0	5	150.0	25	0	25	598	45
0	0	0	0	0	1	0	1	33	46
0	0	0	0	0	0	0	0	189	47
0	0	0	0	0	2	0	2	110	48
0	0	0	5	150.0	4	0	4	185	49
0	0	0	0	0	9	0	9	56	50
75.0	0	0	0	0	9	0	9	25	51
2,110.1	0	0	664	27,086.6	110	0	110	8,146	52
0	0	0	135	9,000.0	47	0	47	349	53
1,825.1	0	0	231	7,530.6	29	0	29	5,089	54
0	0	0	0	0	0	0	0	711	55
0	0	0	208	7,256.0	3	0	3	1,561	56
285.0	0	0	90	3,300.0	28	0	28	203	57
0	0	0	0	0	1	0	1	18	58
0	0	0	0	0	0	0	0	2	59
0	0	0	0	0	2	0	2	176	60
0	0	0	0	0	0	0	0	37	61
0	0	0	0	0	0	0	0		62

Table 2. (continued)

Line	Jurisdiction	Total Housing Units Authorized		Total Mobile Units		Total Private Units		Single Units		Duplex
		Number	\$000	Number	\$000	Number	\$000	Number	\$000	
63	<u>Planning District 9</u>	587	26,623.4*	45	130.4*	542	26,493.0	469	25,133.0	0
64	Culpeper County	64	3,479.8	0	0	64	3,479.8	64	3,479.8	0
65	Fauquier County	294	14,264.3	4	100.8	290	14,163.5	217	12,803.5	0
66	Madison County	52	1,715.3	9	29.6	43	1,685.7	43	1,685.7	0
67	Orange County	122	4,765.8*	32	NA	90	4,765.8	90	4,765.8	0
68	Rappahannock County	55	2,398.2	0	0	55	2,398.2	55	2,398.2	0
69	<u>Planning District 10</u>	1,163	43,212.4*	284	839.5*	879	42,372.9	649	34,925.9	32
70	Albemarle County	495	23,188.1	29	155.4	466	23,032.7	343	19,864.0	12
71	Fluvanna County	71	2,701.0*	9	NA	62	2,701.0	62	2,701.0	0
72	Greene County	107	2,913.2	53	326.0	54	2,587.2	52	2,518.5	2
73	Louisa County (2)	219	3,109.5	140	41.9	79	3,067.6	77	3,037.6	2
74	Nelson County	216	9,598.5	53	316.2	163	9,282.3	96	5,888.3	0
75	Charlottesville City	55	1,702.1	0	0	55	1,702.1	19	916.5	16
76	<u>Planning District 11</u>	1,170	28,248.9*	457	2,370.8*	713	25,878.1	407	18,708.2	16
77	Amherst County	176	4,212.5	90	1,271.7	86	2,940.8	72	2,655.8	2
78	Appomattox County	131	2,798.9	83	762.8	48	2,036.1	36	1,316.1	0
79	Bedford County	172	8,222.7	0	0	172	8,222.7	170	8,192.7	2
80	Campbell County	448	6,957.5	259	95.0	189	6,862.5	82	4,311.5	4
81	Bedford City	13	310.6*	6	NA	7	310.6	7	310.6	0
82	Lynchburg City	230	5,746.7	19	241.3	211	5,505.4	40	1,921.5	8
83	<u>Planning District 12</u>	1,713	26,447.8*	1,113	4,659.0*	600	21,788.8	536	20,979.7	14
84	Franklin County	445	10,783.7*	176	NA	269	10,783.7	267	10,758.7	2
85	Henry County	388	2,755.5*	312	NA	76	2,755.5	52	2,280.5	8
86	Patrick County	158	2,450.6	108	745.1	50	1,705.5	50	1,705.5	0
87	Pittsylvania County	693	9,111.6	510	3,856.7	183	5,254.9	147	4,970.9	2
88	Danville City	22	1,132.2	7	57.2	15	1,075.0	15	1,075.0	0
89	Martinsville City	7	214.2	0	0	7	214.2	5	189.2	2
90	<u>Planning District 13</u>	743	12,867.0	471	5,092.6	272	7,774.4	190	6,561.3	0
91	Brunswick County	175	2,823.8	133	1,160.1	42	1,663.7	38	1,558.0	0
92	Halifax County	222	4,796.6	147	2,397.6	75	2,399.0	75	2,399.0	0
93	Mecklenburg County	263	3,886.6	190	1,517.1	73	2,369.5	67	2,259.5	0
94	South Boston City	83	1,360.0	1	17.8	82	1,342.2	10	344.8	0
95	<u>Planning District 14</u>	573	10,073.6	308	2,432.8	265	7,640.8	225	6,540.8	0
96	Amelia County	46	864.0	27	286.7	19	577.3	19	577.3	0
97	Buckingham County	181	3,260.1	96	736.1	85	2,524.0	45	1,424.0	0
98	Charlotte County	21	615.8	0	0	21	615.8	21	615.8	0
99	Cumberland County	26	783.5	0	0	26	783.5	26	783.5	0
100	Lunenburg County	98	1,382.9	73	593.1	25	789.8	25	789.8	0
101	Nottoway County	111	1,552.8	56	306.6	55	1,246.2	55	1,246.2	0
102	Prince Edward County	90	1,614.5	56	510.3	34	1,104.2	34	1,104.2	0
103	<u>Planning District 15</u>	3,791	108,627.5*	447	386.4*	3,344	108,241.1	3,022	103,067.1	8
104	Charles City County	38	1,003.5*	23	NA	15	1,003.5	15	1,003.5	0
105	Chesterfield County	1,878	51,652.2*	262	NA	1,616	51,652.2	1,616	51,652.2	0
106	Goochland County	127	3,657.8*	64	NA	63	3,657.8	63	3,657.8	0
107	Hanover County	322	11,278.1*	56	NA	266	11,278.1	222	9,925.8	0
108	Henrico County	969	29,479.5	26	362.0	943	29,117.5	741	26,198.8	2
109	New Kent County	70	2,848.3*	8	NA	62	2,848.3	62	2,848.3	0
110	Powhatan County	63	2,249.2	8	24.4	55	2,224.8	51	2,120.8	4
111	Richmond City	324	6,458.9	0	0	324	6,458.9	252	5,659.9	2
112	<u>Planning District 16</u>	1,244	41,300.2*	306	1,199.1*	938	40,101.1	723	35,713.1	6
113	Caroline County	203	3,570.2*	94	NA	109	3,570.2	71	2,740.2	4
114	King George County	148	2,110.5	79	146.4	69	1,964.1	25	1,264.1	0
115	Spotsylvania County	348	16,982.4	1	21.9	347	16,960.5	347	16,960.5	0
116	Stafford County	536	18,006.6	132	1,030.8	404	16,975.8	271	14,117.8	2
117	Fredericksburg City	9	630.5	0	0	9	630.5	9	630.5	0
118	<u>Planning District 17</u>	401	13,837.9	88	780.9	313	13,057.0	220	11,217.0	2
119	Stafford County	101	4,809.6	18	171.9	83	4,637.7	73	4,412.7	2
120	Northumberland County	120	3,708.9	46	372.7	74	3,336.2	74	3,336.2	0
121	Richmond County (4)	33	725.0	18	159.3	15	565.7	15	565.7	0
122	Westmoreland County	147	4,594.4	6	77.0	141	4,517.4	56	2,902.4	0

Units \$000	3-4 Units		5+ Units		Number of Demolitions: Private Units	Number of Demolitions: Public Units	Total Demolitions: Number Authorized	Total Housing Units Less Number of Demolitions	Line
	Number	\$000	Number	\$000					
0	0	0	73	1,360.0	4	0	4	583	63
0	0	0	0	0	0	0	0	64	64
0	0	0	73	1,360.0	3	0	3	291	65
0	0	0	0	0	0	0	0	52	66
0	0	0	0	0	1	0	1	121	67
0	0	0	0	0	0	0	0	55	68
903.6	4	160.0	194	6,383.4	8	0	8	1,155	69
435.9	4	160.0	107	2,572.8	0	0	0	495	70
0	0	0	0	0	0	0	0	71	71
68.7	0	0	0	0	3	0	3	104	72
30.0	0	0	0	0	0	0	0	219	73
0	0	0	67	3,394.0	1	0	1	215	74
369.0	0	0	20	416.6	4	0	4	51	75
355.0	115	3,417.0	175	3,397.9	69	0	69	1,101	76
30.0	12	255.0	0	0	6	0	6	170	77
0	12	720.0	0	0	1	0	1	130	78
30.0	0	0	0	0	3	0	3	169	79
112.0	79	1,979.0	24	460.0	5	0	5	443	80
0	0	0	0	0	11	0	11	2	81
183.0	12	463.0	151	2,937.9	43	0	43	187	82
257.0	12	155.0	38	397.0	52	0	52	1,661	83
25.0	0	0	0	0	4	0	4	441	84
190.0	8	125.0	8	160.0	0	0	0	388	85
0	0	0	0	0	0	0	0	158	86
17.0	4	30.0	30	237.0	0	0	0	693	87
0	0	0	0	0	31	0	31	-9	88
25.0	0	0	0	0	17	0	17	-10	89
0	4	105.7	78	1,107.4	8	0	8	735	90
0	4	105.7	0	0	0	0	0	175	91
0	0	0	0	0	0	0	0	222	92
0	0	0	6	110.0	3	0	3	260	93
0	0	0	72	997.4	5	0	5	78	94
0	0	0	40	1,100.0	20	0	20	553	95
0	0	0	0	0	0	0	0	46	96
0	0	0	40	1,100.0	2	0	2	179	97
0	0	0	0	0	0	0	0	21	98
0	0	0	0	0	0	0	0	26	99
0	0	0	0	0	0	0	0	98	100
0	0	0	0	0	10	0	10	101	101
0	0	0	0	0	8	0	8	82	102
268.0	0	0	314	4,906.0	130	0	130	3,661	103
0	0	0	0	0	6	0	6	32	104
0	0	0	0	0	9	0	9	1,869	105
0	0	0	0	0	0	0	0	127	106
0	0	0	44	1,352.3	1	0	1	321	107
100.0	0	0	200	2,818.7	13	0	13	956	108
0	0	0	0	0	2	0	2	68	109
104.0	0	0	0	0	0	0	0	63	110
64.0	0	0	70	735.0	99	0	99	225	111
156.0	38	800.0	171	3,432.0	5	0	5	1,239	112
130.0	34	700.0	0	0	0	0	0	203	113
0	4	100.0	40	600.0	0	0	0	148	114
0	0	0	0	0	4	0	4	344	115
26.0	0	0	131	2,832.0	0	0	0	536	116
0	0	0	0	0	1	0	1	8	117
75.0	8	150.0	83	1,615.0	8	0	8	393	118
75.0	8	150.0	0	0	7	0	7	94	119
0	0	0	0	0	0	0	0	120	120
0	0	0	0	0	0	0	0	33	121
0	0	0	83	1,615.0	1	0	1	146	122

Table 2. (continued)

Line	Jurisdiction	Total Housing Units Authorized		Total Mobile Units		Total Private Units		Single Units		Duplex
		Number	\$000	Number	\$000	Number	\$000	Number	\$000	
123	Planning District 18	750	20,422.1	348	3,592.3	402	16,829.8	315	15,379.1	18
124	Essex County	60	1,370.5	32	244.1	28	1,126.4	26	1,077.9	2
125	Gloucester County	420	11,504.9	175	1,995.1	245	9,509.8	172	8,515.8	16
126	King & Queen County	60	852.6	49	477.2	11	375.4	11	375.4	0
127	King William County	46	1,550.0	9	94.9	37	1,435.1	29	1,143.9	0
128	Mathews County	59	1,173.1	36	367.9	23	805.2	23	805.2	0
129	Middlesex County	105	3,991.0	47	413.1	58	3,577.9	54	3,460.9	0
130	Planning District 19	756	16,156.0*	233	1,143.6*	523	15,012.4	312	10,791.8	14
131	Dinwiddie County	140	1,959.4*	86	NA	54	1,959.4	54	1,959.4	0
132	Greensville County	63	1,153.5	51	454.6	12	698.9	12	698.9	0
133	Prince George County	146	4,729.4	0	0	146	4,729.4	146	4,729.4	0
134	Surry County	76	1,324.7	49	320.4	27	1,004.3	27	1,004.3	0
135	Sussex County	47	569.0	38	278.8	9	290.2	9	290.2	0
136	Colonial Heights City	70	1,956.9	0	0	70	1,956.9	26	1,065.3	12
137	Emporia City	4	126.0	0	0	4	126.0	2	81.0	2
138	Hopewell City	122	2,278.0	0	0	122	2,278.0	10	288.0	0
139	Petersburg City	88	2,059.1	9	89.8	79	1,969.3	76	675.3	0
140	Planning District 20	7,575	335,761.1*	300	869.3*	7,275	334,891.8	4,479	223,493.2	202
141	Isle of Wight County	250	3,391.0*	183	NA	67	3,391.0	67	3,391.0	0
142	Southampton County	87	1,850.8	63	684.4	24	1,166.4	24	1,166.4	0
143	Chesapeake City	736	35,117.8	0	0	736	35,117.8	726	34,912.2	10
144	Franklin City	8	534.7	0	0	8	534.7	8	534.7	0
145	Norfolk City	899	28,679.4	0	0	899	28,679.4	144	6,088.8	80
146	Portsmouth City (4)	279	10,650.6	0	0	279	10,650.6	137	7,147.5	4
147	Suffolk City (4)	293	7,668.5	54	184.9	239	7,483.6	70	3,856.6	8
148	Virginia Beach City	5,023	247,868.3	0	0	5,023	247,868.3	3,003	166,396.0	100
149	Planning District 21	2,074	70,284.2*	447	.6*	1,627	70,283.6	1,329	65,080.9	2
150	James City County	519	13,354.8*	324	NA	195	13,354.8	195	13,354.8	0
151	York County	228	12,993.4	0	0	228	12,993.4	226	12,543.4	2
152	Hampton City	371	11,204.9*	37	NA	334	11,204.9	225	9,334.8	0
153	Newport News City	783	24,706.4*	76	NA	707	24,706.4	520	21,823.8	0
154	Poquoson City	91	4,738.1*	4	NA	87	4,738.1	87	4,738.1	0
155	Williamsburg City	82	3,286.6	6	.6	76	3,286.0	76	3,286.0	0
156	Planning District 22	301	6,134.0	158	1,305.8	143	4,828.2	101	3,828.2	0
157	Accomack County (1)	239	5,115.3	112	959.3	127	4,156.0	85	3,156.0	0
158	Northampton County	62	1,018.7	46	346.5	16	672.2	16	672.2	0
159	STATE TOTAL	38,411	1,260,349.6	8,585	43,513.9	29,826	1,216,835.7	22,967	1,017,750.6	510

NA Data not available.

* Total does not include missing data.

(1) Onancock Town Reported one month. Balance of Accomack County reported 12 months.

(2) Reported 10 months.

(3) Quantico Town reported 3 months. Balance of Prince William County reported 12 months.

(4) Reported 11 months.

(5) Vinton Town reported 11 months. Balance of Roanoke County reported 12 months.

(6) Abingdon Town reported 11 months. Balance of Washington County reported 12 months.

Units	3-4 Units		5+ Units		Number of Demolitions: Private Units	Number of Demolitions: Public Units	Total Demolitions: Number Authorized	Total Housing Units Less Number of Demolitions	Line
	\$000	Number	\$000	Number					
313.5	23	657.2	46	480.0	9	0	9	741	123
48.5	0	0	0	0	4	0	4	56	124
265.0	11	249.0	46	480.0	0	0	0	420	125
0	0	0	0	0	0	0	0	60	126
0	8	291.2	0	0	0	0	0	46	127
0	0	0	0	0	2	0	2	57	128
0	4	117.0	0	0	3	0	3	102	129
260.6	8	160.0	189	3,800.0	89	0	89	667	130
0	0	0	0	0	1	0	1	139	131
0	0	0	0	0	0	0	0	63	132
0	0	0	0	0	3	0	3	143	133
0	0	0	0	0	5	0	5	71	134
0	0	0	0	0	0	0	0	47	135
215.6	0	0	32	676.0	1	0	1	69	136
45.0	0	0	0	0	0	0	4	0	137
0	8	160.0	104	1,830.0	8	0	8	114	138
0	0	0	53	1,294.0	67	0	67	21	139
6,967.2	283	10,119.1	2,611	94,332.3	1,058	1	1,059	6,516	140
0	0	0	0	0	19	0	19	231	141
0	0	0	0	0	7	0	7	80	142
205.6	0	0	0	0	40	0	40	696	143
0	0	0	0	0	3	0	3	5	144
1,318.0	71	1,637.4	604	19,635.2	823	0	823	76	145
142.6	3	125.0	135	3,235.5	78	0	78	201	146
186.0	0	0	161	3,441.0	30	0	30	263	147
5,095.0	209	8,356.7	1,711	68,020.6	58	1	59	4,964	148
450.0	12	270.0	284	4,482.7	180	0	180	1,894	149
0	0	0	0	0	19	0	19	500	150
450.0	0	0	0	0	0	0	0	228	151
0	0	0	109	1,870.1	37	0	37	334	152
0	12	270.0	175	2,612.6	116	0	116	667	153
0	0	0	0	0	0	0	0	91	154
0	0	0	0	0	8	0	8	74	155
0	0	0	42	1,000.0	5	0	5	296	156
0	0	0	42	1,000.0	2	0	2	237	157
0	0	0	0	0	3	0	3	59	158
14,461.4	547	16,718.0	5,802	167,905.7	1,993	1	1,994	36,417	159

Table 3.

Nonresidential Buildings Authorized by Planning District, County, and City: Entire Year, 1982

Line	Jurisdiction	Total Nonresidential Buildings Authorized		Amusement & Recreational Buildings		Church, Hospital & School Buildings		Industrial Buildings		Parking Garages	
		Number	\$000	Number	\$000	Number	\$000	Number	\$000	Number	\$000
1	Planning District 1	82	15,276.2	4	481.5	7	545.0	5	8,565.0	0	0
2	Lee County (1)	13	8,454.4	0	0	2	60.0	1	8,000.0	0	0
3	Scott County	8	354.0	0	0	1	60.0	0	0	0	0
4	Wise County	61	6,467.8	4	481.5	4	425.0	4	565.0	0	0
5	Norton City	0	0	0	0	0	0	0	0	0	0
6	Planning District 2	163	19,000.5	0	0	10	1,608.8	12	898.0	0	0
7	Buchanan County	46	9,181.8	0	0	5	1,062.1	1	380.4	0	0
8	Dickenson County	22	605.3	0	0	3	519.0	0	0	0	0
9	Russell County	5	2,331.0	0	0	0	0	0	0	0	0
10	Tazewell County	90	6,882.4	0	0	2	27.7	11	517.6	0	0
11	Planning District 3	220	7,358.3	7	216.9	10	1,103.9	13	2,647.5	3	35.0
12	Bland County	0	0	0	0	0	0	0	0	0	0
13	Carroll County	45	1,106.1	0	0	4	55.0	3	80.0	3	35.0
14	Grayson County	60	244.2	1	10.0	0	0	1	52.0	0	0
15	Sayth County	7	851.0	1	7.0	1	50.0	1	20.0	0	0
16	Washington County (2)	32	833.6	3	156.4	4	517.9	0	0	0	0
17	Wythe County	42	352.6	2	43.5	1	1.0	0	0	0	0
18	Bristol City	29	1,827.3	0	0	0	0	3	352.0	0	0
19	Galax City	5	2,143.5	0	0	0	0	5	2,143.5	0	0
20	Planning District 4	127	15,014.9	0	0	28	5,940.8	13	6,319.8	0	0
21	Floyd County	8	37.5	0	0	0	0	0	0	0	0
22	Giles County	12	1,267.8	0	0	3	276.5	2	515.0	0	0
23	Montgomery County	54	3,498.1	0	0	2	1,576.2	0	0	0	0
24	Pulaski County	44	4,843.6	0	0	24	4,088.1	3	456.9	0	0
25	Radford City	9	5,367.9	0	0	0	0	8	5,347.9	0	0
26	Planning District 5	252	34,058.8	4	149.5	11	6,569.3	12	14,262.2	0	0
27	Alleghany County	33	1,068.1	1	1.5	2	260.0	1	5.0	0	0
28	Botetourt County	60	907.3	0	0	0	0	2	59.9	0	0
29	Craig County	(Does not report)		0	0	0	0	0	0	0	0
30	Roanoke County (3)	49	6,006.2	3	148.0	2	80.0	4	4,554.3	0	0
31	Clifton Forge City	1	3,021.7	0	0	1	3,021.7	0	0	0	0
32	Covington City	0	0	0	0	0	0	0	0	0	0
33	Roanoke City	69	22,006.5	0	0	6	3,207.6	4	9,438.0	0	0
34	Salem City	40	1,049.0	0	0	0	0	1	205.0	0	0
35	Planning District 6	966	15,755.7	5	188.6	14	5,424.1	13	1,991.5	0	0
36	Augusta County	228	2,924.3	3	32.6	4	670.1	1	531.0	0	0
37	Bath County	56	106.2	0	0	0	0	0	0	0	0
38	Highland County	67	159.6	0	0	2	63.0	0	0	0	0
39	Rockbridge County	49	1,119.9	0	0	0	0	0	0	0	0
40	Rockingham County	482	5,958.8	1	116.0	3	275.0	8	1,313.0	0	0
41	Buena Vista City	5	21.0	0	0	0	0	1	3.5	0	0
42	Harrisonburg City	25	293.9	0	0	0	0	0	0	0	0
43	Lexington City	4	4,240.0	0	0	3	4,200.0	0	0	0	0
44	Staunton City	24	616.0	1	40.0	2	216.0	3	144.0	0	0
45	Waynesboro City	26	316.0	0	0	0	0	0	0	0	0
46	Planning District 7	413	17,106.9	7	738.8	10	1,853.9	7	8,484.0	0	0
47	Clarke County	4	121.0	0	0	1	50.0	0	0	0	0
48	Frederick County	107	9,511.5	0	0	2	458.3	6	7,570.0	0	0
49	Page County	136	513.4	1	20.0	2	14.0	0	0	0	0
50	Shenandoah County	114	3,599.5	1	50.0	3	931.6	1	914.0	0	0
51	Warren County	9	1,063.8	3	330.8	2	400.0	0	0	0	0
52	Winchester City	43	2,297.7	2	338.0	0	0	0	0	0	0
53	Planning District 8	518	314,882.5	2	77.0	23	30,111.9	14	19,108.9	3	4,023.4
54	Arlington County	8	42,472.0	0	0	1	150.0	0	0	0	0
55	Fairfax County	250	194,443.4	0	0	8	23,636.0	8	10,100.0	0	0
56	Loudoun County	84	8,598.5	0	0	4	4,082.8	4	1,051.4	0	0
57	Prince William County (4)	78	33,136.1	2	77.0	5	1,289.0	7	1,549.5	0	0
58	Alexandria City	54	24,396.8	0	0	0	0	0	0	3	4,023.4
59	Fairfax City	3	738.4	0	0	0	0	1	550.0	0	0
60	Falls Church City	4	2,890.0	0	0	0	0	0	0	0	0
61	Manassas City	34	7,952.3	0	0	5	954.1	11	5,603.0	0	0
62	Manassas Park City (5)	3	255.0	0	0	0	0	3	255.0	0	0

Service Stations & Repair Garages		Office, Bank & Professional Buildings		Public Works & Utilities Buildings		Stores and Mercantile Buildings		Other Nonresidential Buildings		Line
Number	\$000	Number	\$000	Number	\$000	Number	\$000	Number	\$000	
1	8.0	6	895.0	2	70.0	7	3,533.0	50	1,178.7	1
0	0	2	340.0	0	0	0	0	8	54.4	2
1	8.0	2	135.0	1	30.0	2	119.0	1	2.0	3
0	0	2	420.0	1	40.0	5	3,414.0	41	1,122.3	4
0	0	0	0	0	0	0	0	0	0	5
15	555.2	13	7,749.1	4	22.0	53	7,363.9	56	803.5	6
8	434.1	7	4,418.9	0	0	14	2,755.2	11	131.1	7
4	18.5	0	0	2	16.0	3	6.9	10	44.9	8
1	15.0	1	120.0	0	0	3	2,196.0	0	0	9
2	87.6	5	3,210.2	2	6.0	33	2,405.8	35	627.5	10
11	176.6	6	256.0	0	0	18	1,630.3	152	1,292.1	11
0	0	0	0	0	0	0	0	0	0	12
4	80.0	0	0	0	0	5	249.3	26	126.8	13
1	7.0	0	0	0	0	3	34.2	54	141.0	14
0	0	0	0	0	0	3	768.0	1	6.0	15
3	22.4	1	30.0	0	0	2	17.5	19	89.4	16
2	38.2	3	192.0	0	0	1	15.0	33	62.9	17
1	29.0	2	34.0	0	0	4	546.3	19	866.0	18
0	0	0	0	0	0	0	0	0	0	19
1	57.8	1	160.0	2	12.4	21	1,792.0	60	732.1	20
0	0	0	0	0	0	0	0	8	37.5	21
1	57.8	0	0	0	0	5	398.5	1	20.0	22
0	0	1	160.0	0	0	9	1,123.5	42	638.4	23
0	0	0	0	2	12.4	7	270.0	8	16.2	24
0	0	0	0	0	0	0	0	1	20.0	25
6	182.0	18	5,045.4	20	811.4	20	3,356.6	161	3,682.4	26
0	0	0	0	4	773.6	1	12.0	24	16.0	27
2	25.0	3	468.0	1	6.0	3	250.0	49	98.4	28
0	0	2	230.0	13	21.8	3	450.0	22	522.1	29
0	0	0	0	0	0	0	0	0	0	30
0	0	0	0	0	0	0	0	0	0	31
4	157.0	11	4,292.4	0	0	8	1,889.4	36	3,022.1	32
0	0	2	55.0	2	10.0	5	755.2	30	23.8	33
11	126.5	9	455.8	7	202.5	51	3,356.5	856	4,010.2	34
1	9.0	3	283.6	1	120.0	7	355.6	208	922.4	35
0	0	0	0	0	0	1	40.0	55	66.2	36
0	0	0	0	0	0	0	0	65	96.6	37
0	0	0	0	0	0	5	914.5	44	205.4	38
7	71.5	4	135.8	3	73.0	28	1,336.8	428	2,637.7	39
1	8.0	0	0	3	9.5	0	0	0	0	40
2	38.0	0	0	0	0	5	236.6	18	19.3	41
0	0	0	0	0	0	1	40.0	0	0	42
0	0	2	36.4	0	0	2	133.0	14	46.6	43
0	0	0	0	0	0	2	300.0	24	16.0	44
5	41.5	11	1,223.2	2	900.0	39	2,525.3	332	1,340.2	45
0	0	0	0	0	0	0	0	3	71.0	46
0	0	6	844.0	0	0	2	350.0	91	289.2	47
0	0	0	0	0	0	0	0	133	479.4	48
3	35.5	2	111.2	2	900.0	2	220.0	100	437.2	49
2	6.0	1	86.0	0	0	1	241.0	0	0	50
0	0	2	182.0	0	0	34	1,714.3	5	63.4	51
8	960.0	193	183,296.1	8	1,015.3	70	66,397.8	177	9,892.1	52
0	0	6	42,162.0	0	0	1	160.0	0	0	53
0	0	114	92,122.1	0	0	46	60,962.4	74	7,622.9	54
2	278.0	8	1,900.7	0	0	4	815.0	62	470.6	55
2	400.0	17	25,958.6	8	1,015.3	9	2,734.6	28	112.1	56
2	88.0	39	18,450.9	0	0	1	2.0	9	1,584.5	57
1	94.0	0	0	0	0	1	94.4	0	0	58
0	0	3	2,250.0	0	0	1	640.0	0	0	59
1	100.0	6	451.8	0	0	7	741.4	4	102.0	60
0	0	0	0	0	0	0	0	0	0	61
										62

Table 3. (continued)

Line	Jurisdiction	Total Nonresidential Buildings Authorized		Amusement & Recreational Buildings		Church, Hospital & School Buildings		Industrial Buildings		Parking Garages	
		Number	\$000	Number	\$000	Number	\$000	Number	\$000	Number	\$000
63	Planning District 9	291	7,898.2	4	101.2	3	1,165.0	8	246.5	0	0
64	Culpeper County	69	2,628.2	3	100.0	1	640.0	4	155.0	0	0
65	Fauquier County	150	3,456.6	0	0	1	125.0	3	80.5	0	0
66	Madison County	26	159.6	0	0	0	0	1	11.0	0	0
67	Orange County	18	288.7	1	1.2	0	0	0	0	0	0
68	Rappahannock County	28	1,365.1	0	0	1	400.0	0	0	0	0
69	Planning District 10	382	14,687.4	5	1,315.0	9	1,830.2	21	5,146.0	0	0
70	Albemarle County	180	3,516.5	0	0	4	615.7	15	1,148.8	0	0
71	Fluvanna County	31	510.7	2	305.0	0	0	1	140.0	0	0
72	Greene County	33	394.8	0	0	0	0	2	75.8	0	0
73	Louisa County (1)	19	220.1	0	0	1	101.0	0	0	0	0
74	Nelson County	71	706.7	2	110.0	0	0	1	57.4	0	0
75	Charlottesville City	48	9,338.6	1	900.0	4	1,113.5	2	3,724.0	0	0
76	Planning District 11	287	16,525.7	10	264.7	11	3,110.0	10	1,278.5	0	0
77	Amherst County	31	943.8	0	0	0	0	0	0	0	0
78	Appomattox County	22	197.6	3	43.3	0	0	0	0	0	0
79	Bedford County	81	433.0	2	4.8	1	80.0	2	138.0	0	0
80	Campbell County	92	3,237.4	4	6.6	4	275.0	5	335.5	0	0
81	Bedford City	6	655.2	0	0	2	150.0	0	0	0	0
82	Lynchburg City	53	11,058.7	1	210.0	4	2,605.0	3	805.0	0	0
83	Planning District 12	460	16,529.5	6	832.0	15	2,931.2	12	3,994.7	0	0
84	Franklin County	172	2,587.0	1	75.0	8	1,375.0	1	2.5	0	0
85	Henry County	56	6,490.3	3	71.0	3	752.0	4	3,300.0	0	0
86	Patrick County	7	147.0	0	0	0	0	4	128.0	0	0
87	Pittsylvania County	168	1,694.6	0	0	3	254.2	2	264.2	0	0
88	Danville City	53	4,987.9	2	686.0	1	550.0	0	0	0	0
89	Martinsville City	4	622.7	0	0	0	0	1	300.0	0	0
90	Planning District 13	100	1,353.1	1	30.0	4	139.2	2	180.0	0	0
91	Brunswick County	27	415.3	1	30.0	1	39.0	1	59.0	0	0
92	Halifax County	0	0	0	0	0	0	0	0	0	0
93	Mecklenburg County	71	805.4	0	0	2	45.0	1	121.0	0	0
94	South Boston City	2	132.4	0	0	1	55.2	0	0	0	0
95	Planning District 14	137	2,869.2	0	0	5	1,511.1	2	105.0	0	0
96	Amelia County	30	217.9	0	0	0	0	0	0	0	0
97	Buckingham County	31	1,745.2	0	0	4	1,491.3	2	105.0	0	0
98	Charlotte County	17	103.6	0	0	0	0	0	0	0	0
99	Cumberland County	27	293.4	0	0	0	0	0	0	0	0
100	Lunenburg County	21	92.6	0	0	0	0	0	0	0	0
101	Nottoway County	1	19.8	0	0	1	19.8	0	0	0	0
102	Prince Edward County	10	396.7	0	0	0	0	0	0	0	0
103	Planning District 15	704	63,442.2	15	1,388.3	29	8,889.9	57	17,504.6	0	0
104	Charles City County	0	0	0	0	0	0	0	0	0	0
105	Chesterfield County	84	14,853.9	5	517.3	6	1,671.0	7	4,135.1	0	0
106	Goochland County	49	611.6	0	0	1	50.0	4	189.9	0	0
107	Hanover County	81	4,662.4	6	496.3	7	1,283.5	17	1,904.2	0	0
108	Henrico County	300	23,510.8	4	374.7	3	532.2	19	7,332.3	0	0
109	New Kent County	30	4,268.6	0	0	8	4,195.5	0	0	0	0
110	Powhatan County	1	52.0	0	0	0	0	0	0	0	0
111	Richmond City	159	15,482.9	0	0	4	1,157.7	10	3,943.1	0	0
112	Planning District 16	160	11,647.2	1	215.0	6	3,095.0	4	450.0	0	0
113	Caroline County	42	153.0	0	0	0	0	2	32.0	0	0
114	King George County	19	2,616.7	0	0	1	2,209.7	0	0	0	0
115	Spotsylvania County	65	7,340.2	1	215.0	4	635.3	1	400.0	0	0
116	Stafford County	24	576.8	0	0	1	250.0	1	18.0	0	0
117	Fredericksburg City	10	960.5	0	0	0	0	0	0	0	0
118	Planning District 17	95	885.2	0	0	3	93.5	3	208.9	0	0
119	Lancaster County	74	464.2	0	0	1	25.0	1	0.2	0	0
120	Northumberland County	17	334.2	0	0	1	20.0	1	205.0	0	0
121	Richmond County (5)	4	86.8	0	0	1	48.5	1	3.7	0	0
122	Westmoreland County	0	0	0	0	0	0	0	0	0	0

Service Stations & Repair Garages		Office, Bank & Professional Buildings		Public Works & Utilities Buildings		Stores and Mercantile Buildings		Other Nonresidential Buildings		Line
Number	\$000	Number	\$000	Number	\$000	Number	\$000	Number	\$000	
2	122.0	6	2,273.5	2	836.5	9	784.4	257	2,369.1	63
1	100.0	1	1,200.0	0	0	1	250.0	58	183.2	64
1	22.0	3	948.0	0	0	4	469.0	138	1,812.1	65
0	0	0	0	0	0	3	49.0	22	99.6	66
0	0	2	125.5	1	1.5	1	16.4	13	144.1	67
0	0	0	0	1	835.0	0	0	26	130.1	68
5	182.8	17	4,372.1	4	194.0	7	666.1	314	981.2	69
0	0	8	1,315.2	0	0	0	0	153	436.8	70
0	0	0	0	0	0	0	0	28	65.7	71
1	46.3	0	0	0	0	2	199.6	28	73.1	72
0	0	0	0	0	0	1	31.9	17	87.2	73
1	9.0	3	185.0	3	129.0	0	0	61	216.3	74
3	127.5	6	2,871.9	1	65.0	4	434.6	27	102.1	75
13	96.0	26	4,075.6	1	40.0	24	6,356.1	192	1,304.8	76
0	0	0	0	0	0	2	904.4	29	39.4	77
0	0	1	32.0	0	0	2	52.0	16	70.3	78
0	0	0	0	0	0	1	25.0	75	185.2	79
12	71.0	4	527.4	1	40.0	8	1,456.0	54	525.9	80
0	0	5	115.0	0	0	0	0	1	390.2	81
1	25.0	16	3,401.2	0	0	11	3,918.7	17	93.8	82
10	119.5	8	1,019.7	6	100.2	24	5,763.0	379	1,769.2	83
4	62.0	0	0	5	48.4	6	120.5	147	903.6	84
2	30.0	1	86.0	0	0	9	2,039.5	34	211.8	85
0	0	0	0	0	0	0	0	3	19.0	86
3	22.5	3	422.0	1	51.8	2	97.0	154	582.9	87
0	0	3	196.5	0	0	7	3,506.0	40	49.4	88
1	5.0	1	315.2	0	0	0	0	1	2.5	89
2	4.5	1	106.8	1	56.0	9	212.7	80	623.9	90
0	0	1	106.8	0	0	2	48.0	21	132.5	91
0	0	0	0	0	0	0	0	0	0	92
2	4.5	0	0	1	56.0	6	87.5	59	491.4	93
0	0	0	0	0	0	1	77.2	0	0	94
2	43.0	3	140.0	1	26.0	4	362.0	120	682.1	95
1	23.0	1	75.0	0	0	0	0	28	119.9	96
0	0	0	0	0	0	0	0	25	148.9	97
0	0	0	0	0	0	1	57.0	16	46.6	98
0	0	0	0	0	0	0	0	27	293.4	99
0	0	1	15.0	0	0	1	30.0	19	47.6	100
0	0	0	0	0	0	0	0	0	0	101
1	20.0	1	50.0	1	26.0	2	275.0	5	25.7	102
10	769.3	66	13,707.2	10	7,724.6	62	8,684.0	455	4,774.3	103
0	0	0	0	0	0	0	0	0	0	104
3	189.6	28	2,908.7	1	1,093.6	27	3,987.1	7	351.5	105
0	0	1	66.2	0	0	1	34.4	42	271.1	106
0	0	1	400.0	0	0	4	304.0	46	274.4	107
3	370.2	29	8,898.0	3	1,768.9	17	3,467.2	222	767.3	108
0	0	0	0	1	5.0	0	0	21	68.1	109
0	0	0	0	0	0	0	0	1	52.0	110
4	209.5	7	1,434.3	5	4,857.1	13	891.3	116	2,989.9	111
5	854.7	9	3,170.2	2	159.0	29	2,819.9	104	883.4	112
0	0	0	0	0	0	1	15.0	39	106.0	113
0	0	2	251.7	0	0	1	7.0	15	148.3	114
4	832.7	6	2,890.0	1	110.0	22	1,891.9	26	365.3	115
1	22.0	0	0	1	49.0	3	126.0	17	111.8	116
0	0	1	28.5	0	0	2	780.0	7	152.0	117
1	11.4	2	24.0	2	32.6	8	211.8	76	303.0	118
1	11.4	0	0	2	32.6	7	187.2	62	207.8	119
0	0	1	14.0	0	0	0	0	14	95.2	120
0	0	1	10.0	0	0	1	24.6	0	0	121
0	0	0	0	0	0	0	0	0	0	122

Table 3. (continued)

Line	Jurisdiction	Total Nonresidential Buildings Authorized		Amusement & Recreational Buildings		Church, Hospital & School Buildings		Industrial Buildings		Parking Garages	
		Number	\$000	Number	\$000	Number	\$000	Number	\$000	Number	\$000
123	Planning District 18	181	1,919.8	2	94.2	4	694.6	3	79.0	0	0
124	Essex County	40	185.9	1	0.2	0	0	0	0	0	0
125	Gloucester County	34	976.0	1	94.0	3	639.6	0	0	0	0
126	King & Queen County	22	236.6	0	0	1	55.0	3	79.0	0	0
127	King William County	0	0	0	0	0	0	0	0	0	0
128	Mathews County	37	117.5	0	0	0	0	0	0	0	0
129	Middlesex County	48	403.8	0	0	0	0	0	0	0	0
130	Planning District 19	126	9,577.6	8	133.4	5	578.5	4	64.9	0	0
131	Dinwiddie County	28	154.9	0	0	0	0	0	0	0	0
132	Greensville County	0	0	0	0	0	0	0	0	0	0
133	Prince George County	8	7,021.4	4	22.0	1	135.0	0	0	0	0
134	Surry County	5	272.0	0	0	1	220.0	0	0	0	0
135	Sussex County	8	458.0	1	50.0	1	33.0	1	4.0	0	0
136	Colonial Heights City	43	365.9	0	0	1	110.5	0	0	0	0
137	Emporia City	10	357.7	0	0	1	80.0	0	0	0	0
138	Hopewell City	9	378.9	1	32.0	0	0	2	35.9	0	0
139	Petersburg City	15	568.8	2	29.4	0	0	1	25.0	0	0
140	Planning District 20	1,806	123,141.1	11	1,185.0	12	13,342.2	65	18,125.2	2	197.0
141	Isle of Wight County	89	12,735.5	0	0	0	0	32	10,945.0	0	0
142	Southampton County	106	749.4	1	5.0	0	0	3	322.0	0	0
143	Chesapeake City	304	8,694.1	1	82.8	2	450.0	6	1,240.0	0	0
144	Franklin City	12	380.8	0	0	0	0	1	128.4	0	0
145	Norfolk City	446	40,282.0	0	0	3	353.2	16	4,447.8	1	50.0
146	Portsmouth City (5)	188	5,558.5	0	0	2	3,300.0	1	175.0	0	0
147	Suffolk City (5)	149	13,991.3	1	210.7	0	0	2	300.0	0	0
148	Virginia Beach City	512	40,749.5	8	886.5	5	9,239.0	4	567.0	1	147.0
149	Planning District 21	1,059	80,479.9	9	700.6	16	8,492.1	31	48,634.7	1	11.5
150	James City County	100	7,076.7	0	0	2	166.0	12	1,610.5	0	0
151	York County	85	2,470.8	3	42.0	3	66.5	0	0	1	11.5
152	Hampton City	648	12,587.2	1	344.0	6	7,774.2	11	905.2	0	0
153	Newport News City	181	57,229.3	5	314.6	4	459.2	8	46,119.0	0	0
154	Poquoson City	29	79.2	0	0	0	0	0	0	0	0
155	Williamsburg City	16	1,036.7	0	0	1	26.2	0	0	0	0
156	Planning District 22	62	1,326.3	1	35.0	1	50.0	1	20.0	0	0
157	Accomack County (6)	58	963.3	1	35.0	1	50.0	1	20.0	0	0
158	Northampton County	4	363.0	0	0	0	0	0	0	0	0
159	STATE TOTAL	8,586	790,424.4	102	8,146.7	238	99,580.4	332	158,315.0	9	4,266.9

(1) Reported ten months.

(2) Abingdon Town reported eleven months. The balance of Washington County reported twelve months.

(3) Vinton Town reported eleven months. The balance of Roanoke County reported twelve months.

(4) Quantico Town reported three months. The balance of Prince William County reported twelve months.

(5) Reported eleven months.

(6) Onancock Town reported one month. The balance of Accomack County reported twelve months.

Service Stations & Repair Garages		Office, Bank & Professional Buildings		Public Works & Utilities Buildings		Stores and Mercantile Buildings		Other Nonresidential Buildings		Line
Number	\$000	Number	\$000	Number	\$000	Number	\$000	Number	\$000	
3	97.0	5	233.0	0	0	6	206.0	158	516.0	123
0	0	1	45.0	0	0	1	57.0	37	83.7	124
0	0	2	54.0	0	0	2	34.0	26	154.4	125
0	0	0	0	0	0	0	0	18	102.6	126
0	0	0	0	0	0	0	0	0	0	127
0	0	0	0	0	0	0	0	37	117.5	128
3	97.0	2	134.0	0	0	3	115.0	40	57.8	129
1	40.0	12	7,729.7	2	14.0	8	335.7	86	681.4	130
0	0	0	0	0	0	0	0	28	154.9	131
0	0	0	0	0	0	0	0	0	0	132
0	0	3	6,864.4	0	0	0	0	0	0	133
0	0	0	0	0	0	0	0	4	52.0	134
0	0	1	356.0	0	0	0	0	4	15.0	135
0	0	2	133.1	1	2.0	1	65.7	38	54.6	136
0	0	1	13.8	0	0	0	0	8	263.9	137
0	0	1	60.0	0	0	2	120.0	3	131.0	138
1	40.0	4	302.4	1	12.0	5	150.0	1	10.0	139
18	2,623.0	92	47,746.6	10	2,135.9	127	30,590.8	1,469	7,195.4	140
0	0	0	0	0	0	35	1,647.0	22	143.5	141
0	0	0	0	0	0	5	45.8	97	376.6	142
3	213.0	18	3,530.0	9	435.9	10	697.0	255	2,045.4	143
0	0	2	198.4	0	0	2	31.0	7	23.0	144
4	355.0	16	21,807.7	1	1,700.0	20	9,139.2	385	2,429.1	145
0	0	2	75.0	0	0	10	1,234.0	173	774.5	146
0	0	0	0	0	0	28	13,041.3	118	439.3	147
11	2,055.0	54	22,135.5	0	0	17	4,755.5	412	964.0	148
3	83.0	45	8,234.2	7	117.6	86	12,029.3	861	2,176.9	149
1	60.0	1	190.0	0	0	11	4,796.9	73	253.3	150
1	8.0	18	449.8	6	74.6	45	1,793.8	8	24.6	151
0	0	0	0	0	0	17	1,941.9	613	1,621.9	152
1	15.0	26	7,594.4	1	43.0	12	2,520.5	124	163.6	153
0	0	0	0	0	0	0	0	29	79.2	154
0	0	0	0	0	0	1	976.2	14	34.3	155
3	66.4	3	101.5	2	741.0	7	77.0	44	235.4	156
3	66.4	3	101.5	1	395.0	7	77.0	41	218.4	157
0	0	0	0	1	346.0	0	0	3	17.0	158
136	7,220.1	552	292,014.7	95	15,211.0	689	159,054.4	6,433	46,615.2	159